



**The Edwards Manufacturing Company**

**GENERAL OFFICES**

**CINCINNATI, OHIO, U. S. A.**

*The Largest Makers of Sheet Metal Building Material in the World.*



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## THE EDWARDS GUARANTEE

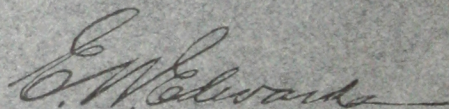
The Edwards Manufacturing Company guarantee every article in this catalog to be exactly as described and represented.

This guarantee fully covers every claim we make in this catalog for Edwards Metal Roofing, Siding, Ornamental Ceilings, etc.

Should any part or parts be found to be defective through the use of faulty material or workmanship, The Edwards Manufacturing Company agrees to replace such part or parts when delivered to factory, FREE of expense to the customer.

THIS GUARANTEE IS IN FULL FORCE AND EFFECT WITHOUT REGARD TO DATE OF PURCHASE.

THE EDWARDS MANUFACTURING CO.



PRESIDENT.



584  
TC

# Catalog No. 67.

## THE EDWARDS MANUFACTURING CO. CINCINNATI, OHIO

NEW YORK OFFICE: 81-83 Fulton Street

PITTSBURGH: Oliver Building

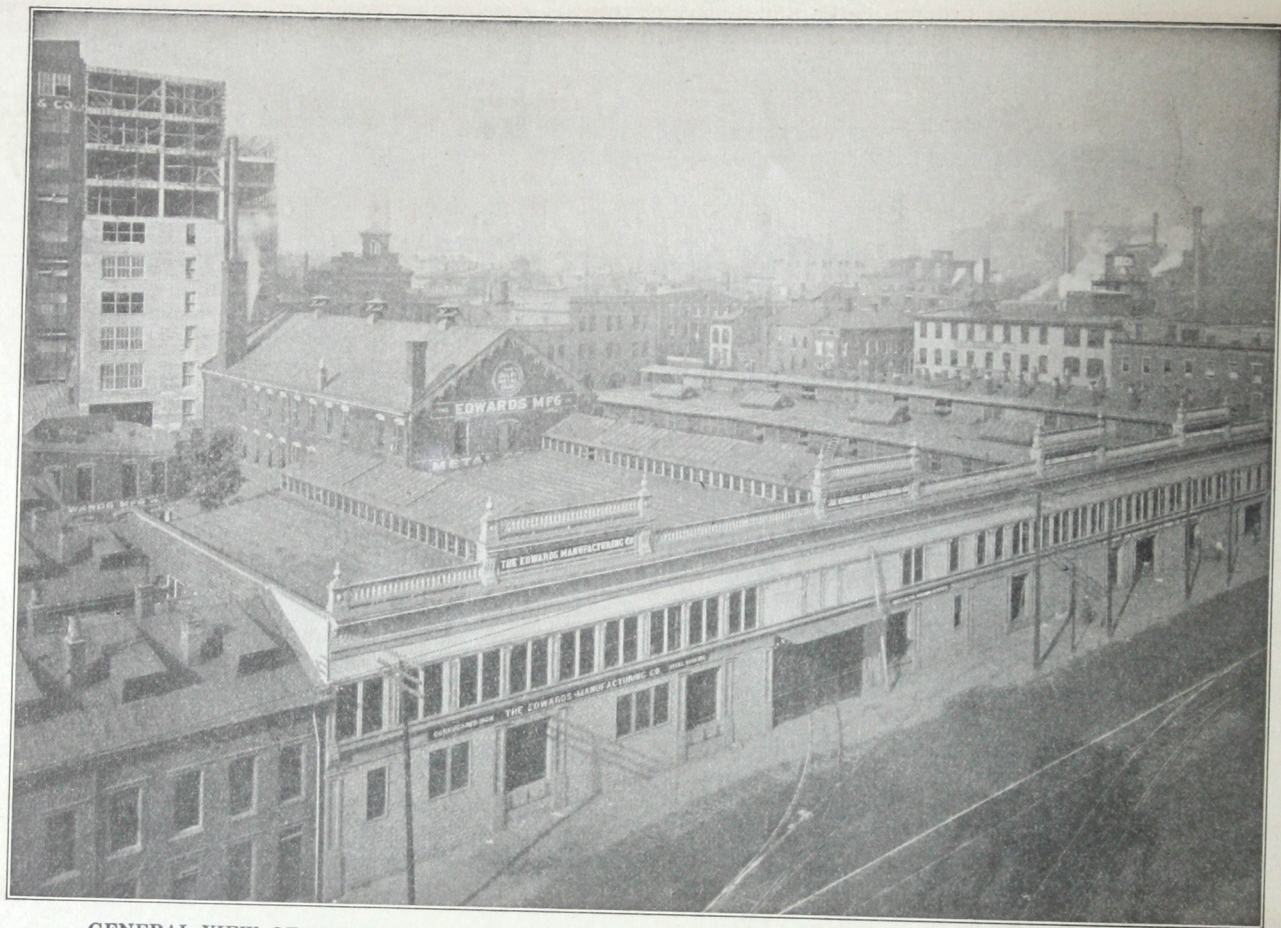
BRANCH OFFICE AND WAREHOUSE: 1635-37-39 Pacific Ave., Dallas, Texas

### REFERENCES

We point with pride to the fact that any concern in Cincinnati of any consequence or any bank in this city will gladly tell you of our reputation for square and fair dealing and attest to the fact that every statement we make concerning our goods or our policies may be relied upon as the absolute and literal truth.

We have over a Million Dollars invested in our plant, and as to our financial responsibility and resources would refer you to R. G. Dun & Co., Bradstreet or any other Commercial Agency or to any Bank in Cincinnati.





GENERAL VIEW OF THE EDWARDS MANUFACTURING COMPANY'S PLANT AT CINCINNATI, OHIO



# Buy Direct From The World's Largest Manufacturers

We are the largest manufacturers of metal roofing in the world. No other concern on earth makes as much metal roofing as we do. No other concern on earth sells as much as we do. And our position is becoming more enviable every day.

Even though you were not told a specific thing about the superb quality of our metal roofing, even though you were not told anything about our fair and square methods of doing business—that one single fact—namely, that **we are the world's largest manufacturers of metal roofing** would be assurance enough for you of satisfaction in dealing with us.

For you realize that a concern's position of leadership in their field bespeaks **more** for the quality of the goods and the character of the house than could be said in any number of catalogs.

People buy from the house that gives them the **best** and the **most** for their money. They always have, and they always will. Now when one concern

forges ahead of all the rest, does a bigger business than all the rest, it means that there exists a surpassing preference for their goods. And where there is surpassing preference for a certain make of product there **must be surpassing quality—surpassing satisfaction—**in dealing with the house that sells the product.

When you buy your metal roofing from us you deal directly with the MANUFACTURERS, not with some "go-between" who is merely "handling" roofing. We are directly responsible to you. We guarantee you absolute satisfaction and you know that the guarantee of a firm of our standing and size means something. We have a reputation to uphold and a valuable good will to protect. Therefore it is to **our immediate advantage** to see that every dealing between us is perfectly satisfactory to **you**.

The more you consider it, the more you will appreciate the big advantages you enjoy in dealing directly with the world's largest manufacturers of metal roofing.



# How it is Possible for Us to Give You The Biggest Metal Roofing Bargains

As the world's largest manufacturers of metal roofing and **selling direct** to the consumer, we are in a position to make buying, selling and manufacturing economies that are denied to the firm in less fortunate circumstances.

We buy our raw material in such enormous quantities that we get the benefit of the lowest bed-rock bottom prices. **Saving No. 1.**

We manufacture such great quantities and our methods of manufacture, due to specially-designed machinery, are so highly systematized as to enable the **maximum product** at a **minimum in expense**. **Saving No. 2.**

Our volume of sales is so large that we can afford to do business on a smaller margin of profit. **Saving No. 3.**

We sell direct to you, eliminating all middlemen's profits. **Saving No. 4.**

There you have the four big reasons why we can give you more genuine metal roofing value for your money than you can get from any other roofing manufacturer, mail order concern or any dealer who handles roofing in America. We can positively prove this to your complete satisfaction.

We are well aware that roofing material is being offered by some concerns at what may seem to you to be "bargain" prices, but please don't make the mistake of thinking that metal roofing is all alike and that it makes no difference where you buy it as long as you get a low price. You will pay dearly for it in the end if you buy metal roofing that way. We really save you money because we give you the **best** metal roofing at the **lowest** price the best can be sold for.



# Galvanized Roofing that IS Galvanized

Now please note wherein the Edwards "Tightcote" Process of Galvanizing differs from the ordinary method.

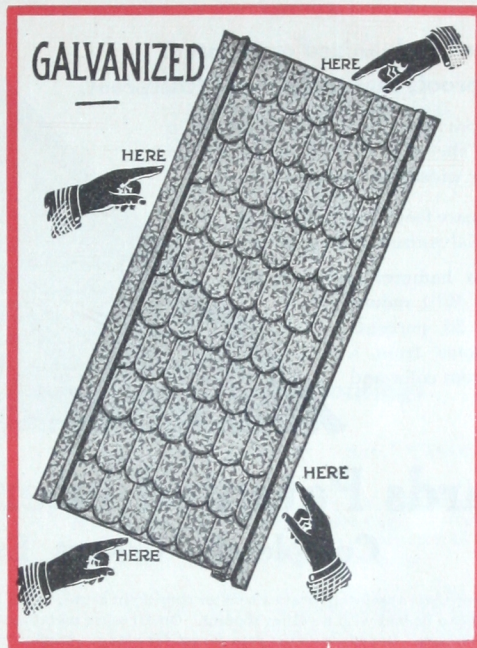
Each and every GALVANIZED Edwards Metal Shingle—Edwards "Reo" Cluster Shingle—Metal Spanish Tile—Edwards "Perfection," "Griplock," "Ideal-Lock," "E-Z Lock" or "Peerless" 5-Crimp Roofing is galvanized by the Edwards "Tightcote" Process.

It is called the Edwards "Tightcote" Process because it makes a thick TIGHT COAT of zinc over EVERY PARTICLE of the metal sheet.

By the Edwards "Tightcote" Process the zinc practically becomes ONE PIECE with the metal. No ordinary galvanizing compares with it.

Just think what a perfect protection "Tightcote" Galvanizing gives to Edwards Shingles and Roofing.

Not the space of a pin-point exposed to the weather. Edwards "Tightcote" Galvanized Roofings give the utmost resistance to rain, snow, frost, acids, sulphurous cinders from locomotives—everything that eats or destroys a roof.



The metal sheets being thus galvanized, the coating on every sheet is UNIFORM and HEAVY.

Now just compare the Edwards "Tightcote" Process with that of other manufacturers who use the ordinary method of galvanizing.

In stamping they are sure to peel off some of the galvanizing, thus exposing the unprotected steel to the weather. NO PROTECTION FROM RUST.

Don't be deceived by what anyone may say to the effect that our claim regarding the vast superiority of Edwards Galvanized Roofing is all talk; that "one piece of galvanized material is as good as another," and other arguments of a similar nature. We HAVE THE FACTS TO PROVE OUR CLAIM and we can put the proof right in your hands. The proof lies in the Edwards Galvanizing Test whereby you can readily demonstrate to your complete satisfaction that everything we say about the superiority of the Edwards Galvanizing Process is absolutely true in every particular.



# EDWARDS INTERLOCKING "REO" CLUSTER SHINGLES

**"Tightcote" Galvanized or Painted.  
Durable, Fireproof, Lightningproof, Rustproof.**

Manufactured from No. 28 gauge, best quality rustproof metal, in sheets 5, 6, 7, 8, 9, 10, 11 and 12 feet long, covering width, 24 inches.

Weight per 100 square feet. Painted, crated, 75 lbs. "Tightcote" Galvanized, crated, 85 lbs,

Easily applied—a hammer and nails the only tools you need. Will reduce your insurance cost 20 percent. The water that comes from a "Reo" Roof is free from color and sediment.

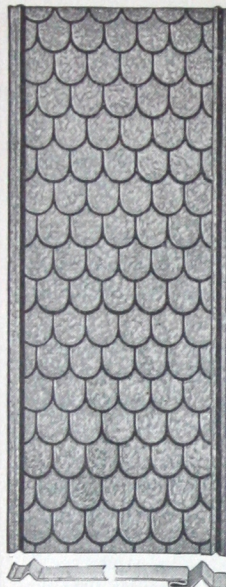
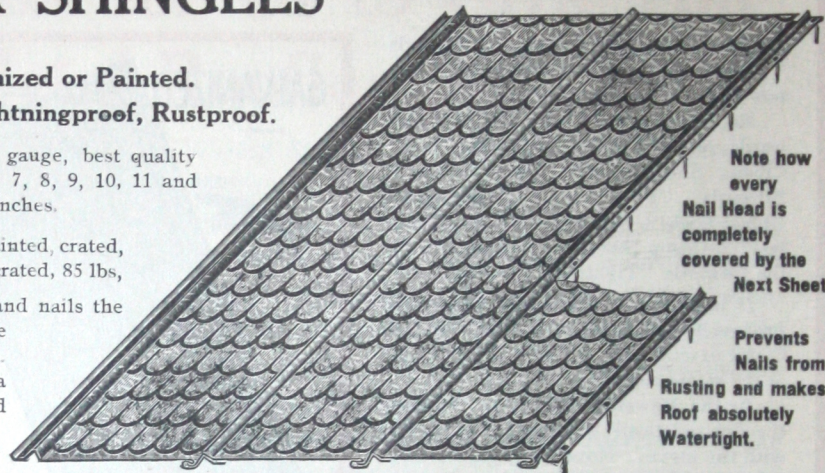


Fig. 364 (Patented)



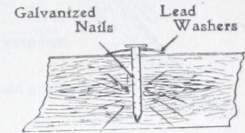
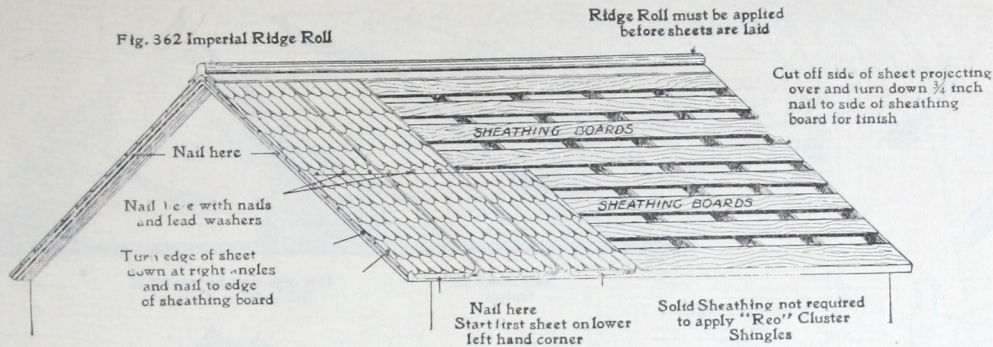
## Edwards Patented Interlocking Device Completely Covers Every Nail.

The Edwards Interlocking Device is a patented feature that absolutely prevents water coming in contact with the nails, thereby preventing roof from rusting or corroding. It is a feature that is controlled exclusively by us and can be had with no other roofing. On all other metal roofings the nail heads are exposed. In order to overcome this defect the manufacturers recommend the use of lead washers. But these do not retard rust very long. Sooner or later water seeps in under the washers and gets in its damaging effects. Only a point of rust the size of a pin head at first, it soon works itself clear through the metal and then spreads rapidly until in a short time the entire seam is eaten through.

Note in illustration above how this is impossible with the Edwards Interlocking Roofing. See how every nail, after it is driven in, is completely covered by the next sheet. See how securely it is protected from water and other influences. It not only prevents rusting entirely but it makes your roof solid and rattle-proof, free from warping or buckling. It is the one perfect roof for every purpose.



Fig. 362 Imperial Ridge Roll



Detail No. 1

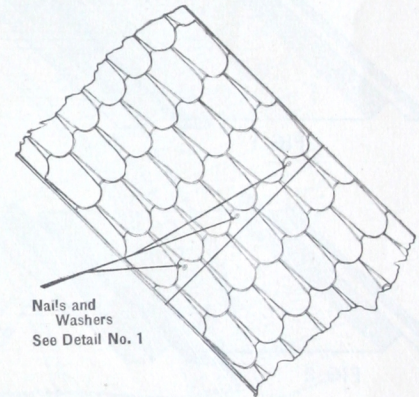
## Directions for Applying

### "Reo" Cluster Shingles or any of our Patent Lock Roofings.

Simply follow these directions and you will find it easy to apply "Reo" Cluster Shingles or any of our Patent Lock Roofings.

Always begin at the lefthand side of the roof and work to the right. Start at the lower lefthand corner at the eaves. Place the sheet on the roof and turn the lefthand edge of the sheet down about one inch, and nail through the sheet into the edge of the sheathing board. Then nail along the righthand side through the nailing flange, near the lock or slip joint.

If it is necessary to use two or more sheets to reach from the eaves to the comb or ridge, the same manner of application is repeated, by allowing one sheet to lap over the other at the ends. Always work from the eaves to comb or ridge. The next sheet is inserted into the lock or slip joint and the nails driven into the nailing flange on the righthand side. The same operation is repeated as each sheet is applied.





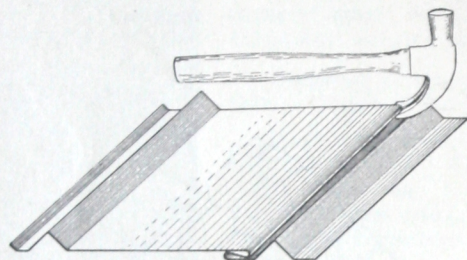
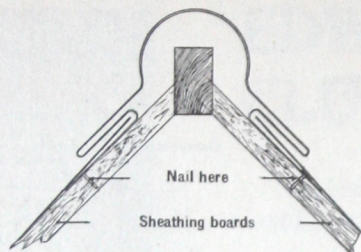


FIG. 1

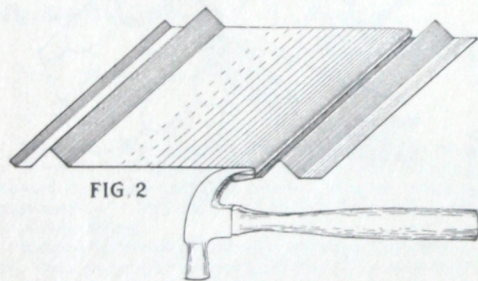


FIG. 2

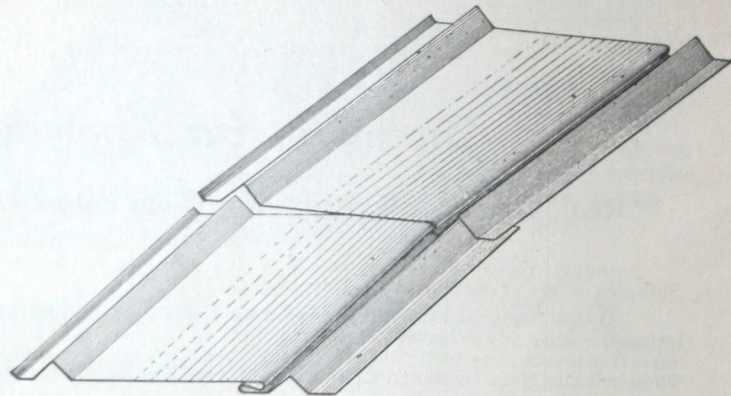
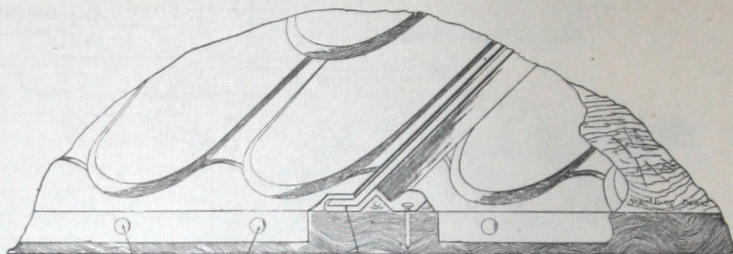


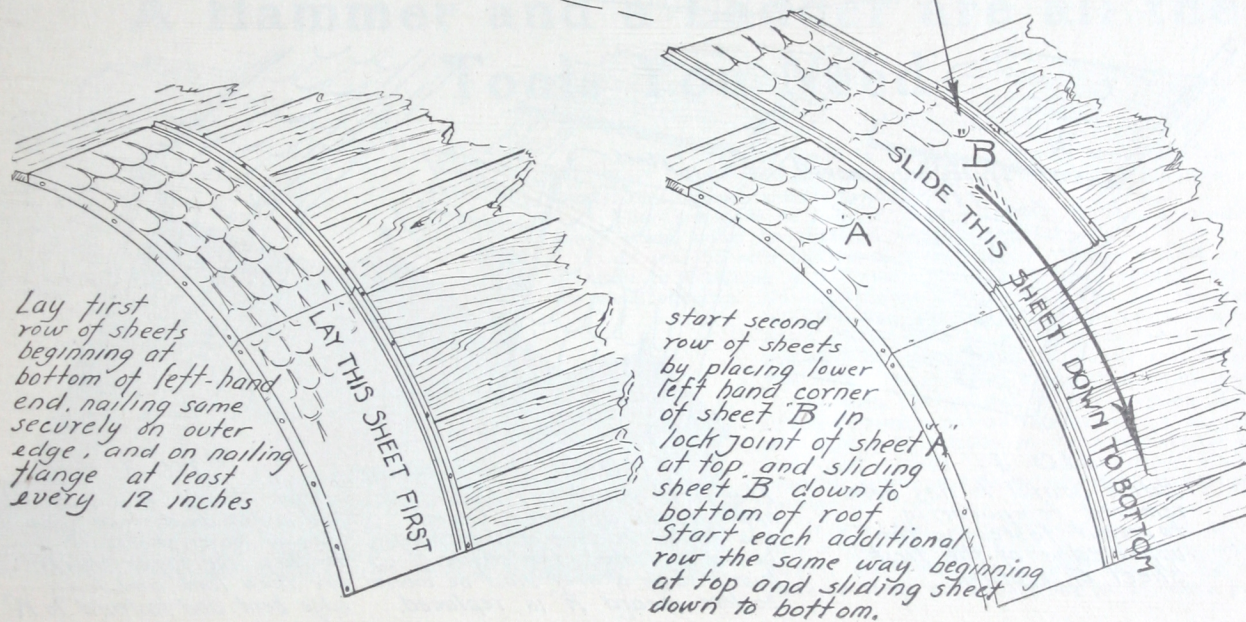
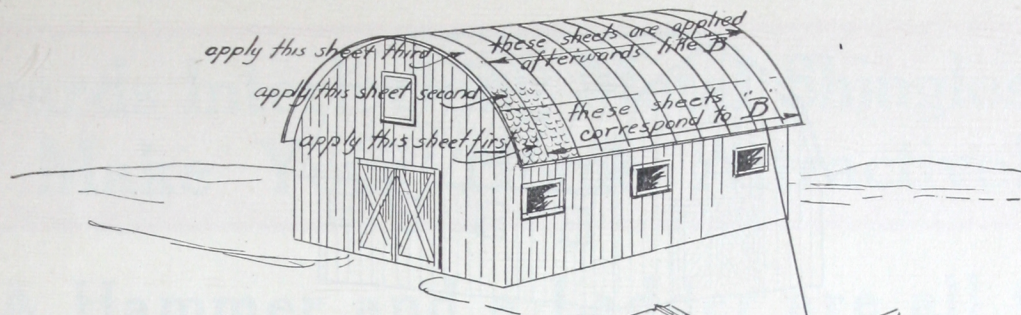
FIG. 3

Fig. 1 Illustrates method of opening lock on sheet to be applied on lower portion of roof.

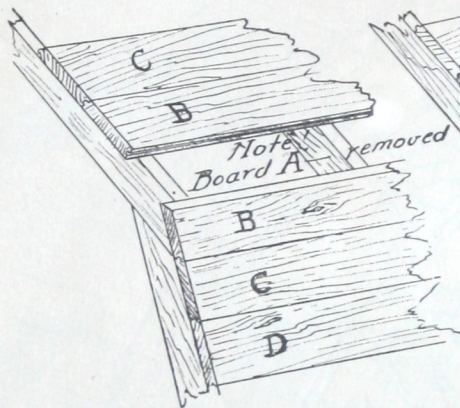
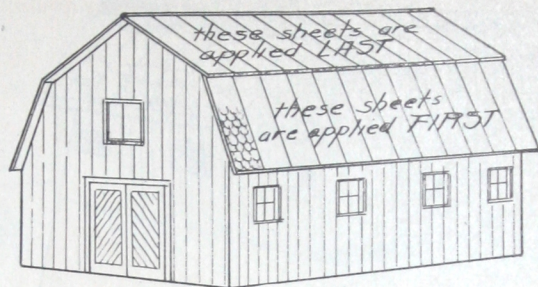
Fig. 2 Illustrates method of opening lock on sheet to be applied on upper portion of roof.

Fig. 3 Illustrates method of interlocking sheets after locks have been opened as shown in Figs. 1 and 2.



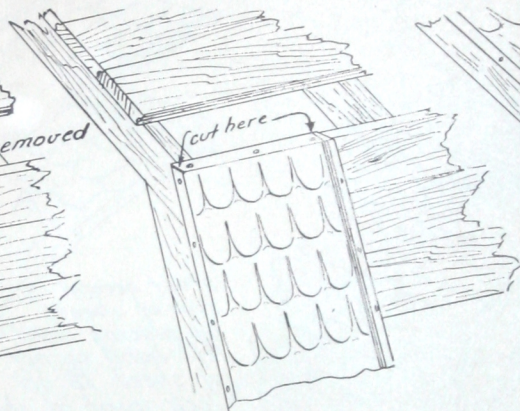






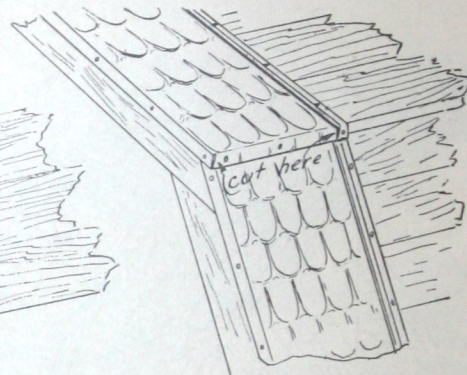
NO 1

Notice board A has been removed temporarily to permit fastening the upper edge of the first sheet of roofing.



NO 2

The first sheet has been applied, the upper edge bent and nailed to edge of sheathing board. Note: the entire lower slope of roof must be covered before board A is replaced.



NO 3

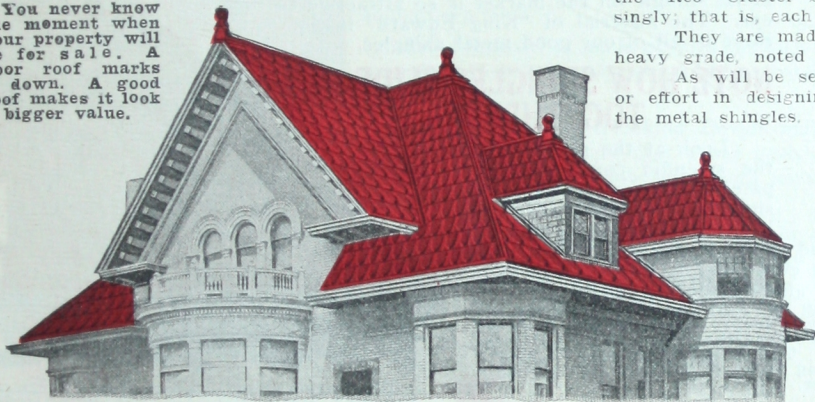
After board A is replaced and nailed down over upper edge of lower sheets of roofing, the upper sheets are then laid, and lower edge bent and fastened to A.



# Edwards Interlocking Metal Shingles Will Make Your Home Attractive!

## A Hammer and a Ladder are all the Tools You Need

You never know the moment when your property will be for sale. A poor roof marks it down. A good roof makes it look a bigger value.



Instead of being made in clusters of several rows to a sheet as are the "Reo" Cluster Shingles, Edwards Interlocking Metal Shingles are made singly; that is, each shingle is complete in itself.

They are made of the very best quality of tin-coated metal—a thick, heavy grade, noted for its strength and durability.

As will be seen on the following pages, we have spared no expense or effort in designing a wide variety of artistic and striking patterns for the metal shingles.

No matter what architectural effect you are seeking you will here find just the design to produce that particular effect. In a word, in the Edwards Metal Shingle Line you have at your disposal an artistic roof covering that will harmonize perfectly with any style of architecture.

No tools are required for laying these shingles and it doesn't require anyone with experience to cover a roof with them. All patterns shown in this catalog are handsome and artistic, and stamped under 25,000 pound pressure, making the sheets very rigid, thereby preventing rattling.

If you want an ornamental roof and at the same time a roof that will give you good, long, satisfactory service, don't hesitate to order one of the styles of Edwards Metal Shingles shown on following pages,



# "King Edward" Metal Shingles

Tin-Painted or "Tightcote" Galvanized

## One of Our Latest Shingles

Here is one of our newest Metal Shingles—"King Edward." It is truly a splendid achievement in shingle designing and will make a roof of distinct beauty.

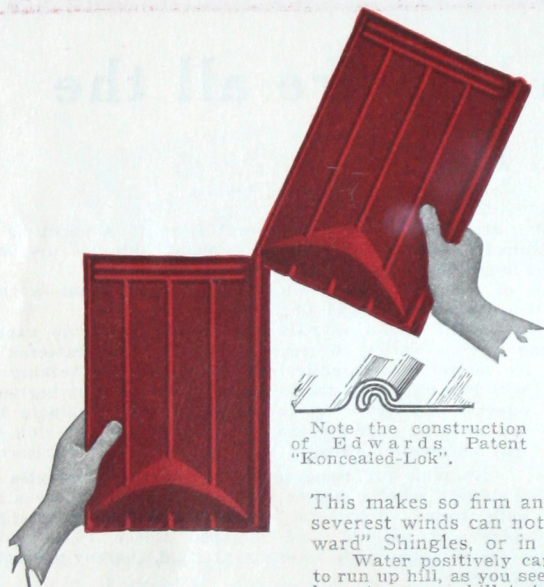
This new Edwards creation in metal shingles is meeting with a demand that proves it to be one of the most popular designs ever offered. And the new "Koncealed-Lok" (another striking Edwards feature) is also a winner. It unquestionably surpasses any other form of metal shingle interlocking device in the world today. Note the beautiful continuous bead effect of this new shingle's design—no other metal shingle on the market is so attractive to the eye. The material of "King Edward" is the same as all of our good metal shingles.

### NOTE HOW SHINGLES SLIDE TOGETHER

Look at the picture and note the splendid construction of our patent "Koncealed-Lok." The two shingles slide together "for keeps" in a double groove.

This makes so firm and secure a continuous joint that severest winds can not ever possibly lift up "King Edward" Shingles, or in any way loosen them.

Water positively can not work in. Water would have to run up hill, as you see, to find entrance. In fact, it would have to run up hill twice—and that's something water refuses to do even once. This new lock is also so strong that walking over "King Edward" Shingle Roofs merely locks the shingle tighter.



Note the construction of Edwards Patent "Koncealed-Lok".

Fig. 126  
Size 10 x 14 inches

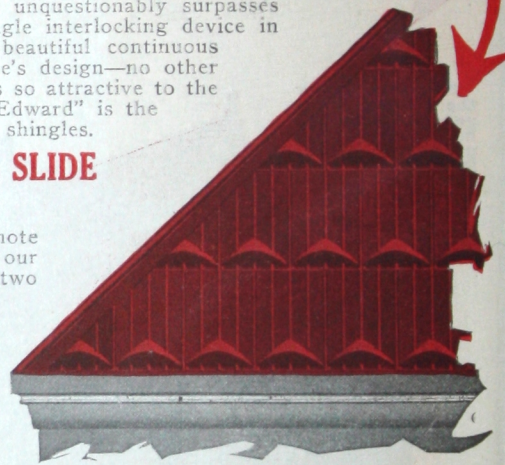


Illustration showing application of "King Edward" Metal Shingles and "Imperial" Hip Finish.



# Here's One Hard to Beat Edwards "ROMAN" Metal Shingles

Size 10 x 14 Inches

Tin-Painted or "Tightcote" Galvanized

If you seek something exceptionally rich in the way of a novelty here's a pattern that will please you.

As the name implies, this design is of ancient Roman character.

Tiles of this pattern helped to make the Roman villas of twenty centuries ago the marvel of beauty that they were.

The deep depressions of the design form a large dead air space under each shingle, more effectually keeping out the heat of summer and the cold of winter.

The "Roman" is made only in the 10 x 14 inch size from the same high grade material as our other shingles and can not be excelled for artistic finish, beauty and durability.

The Edwards Interlocking Device makes joints at both ends and sides so firm and secure that water positively can not work in and wind can not work loose, and automatically provides for expansion and contraction.

Neither heat, cold, snow, ice or rain affect an Edwards Roof—the first cost is the only cost except the slight cost of occasional paint when painted material is selected.



Note the construction of patent Interlocking Device used on Edwards Metal Shingles and Spanish Tile.

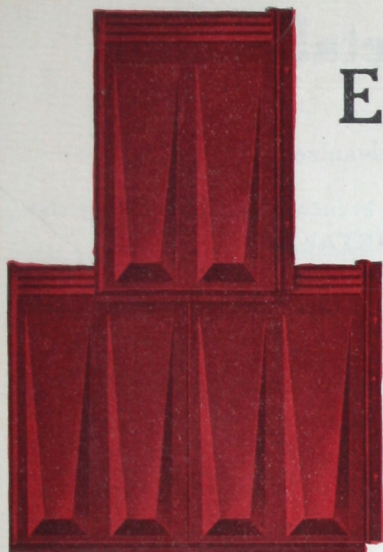
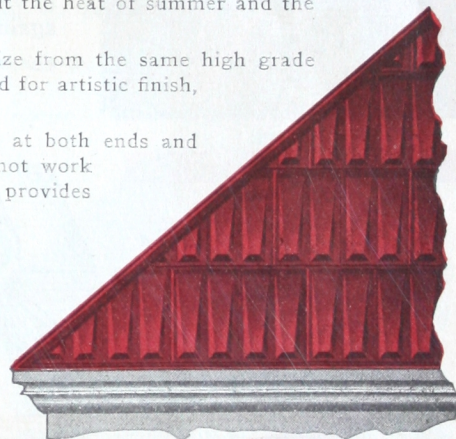


Fig. 211



Showing true Romanesque suggestion so highly favored for something "different" in roof beauty.



# Edwards French Metal Slate

Size 10 x 14 Inches.

Tin Painted or "Tightcote" Galvanized.

This shows the only successful application of the French Method of laying slate, worked out in the modern American Roofing Material: **METAL**.

There is only **one** kind of a roof that will endure indefinitely, that is why metal is used universally in America.

The only drawback has been the limited number of designs available, and now Edwards has come to the rescue again with a pleasing pattern that will soon be as popular as the other dozen or more designs made by us.

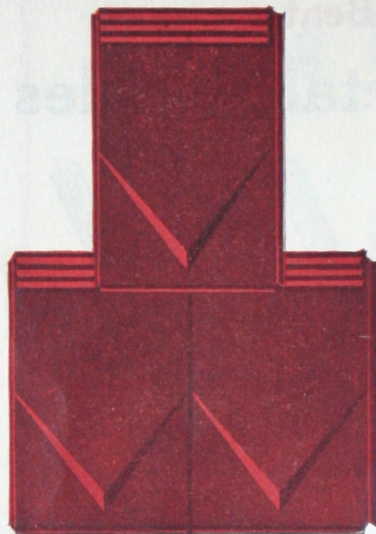
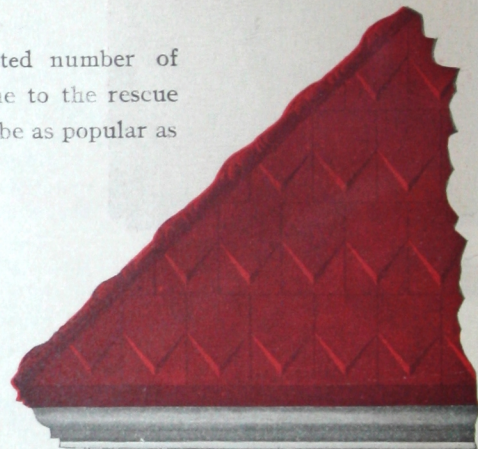


Fig. 209



Note the construction of patent Interlocking Device used on Edwards Metal Shingles and Spanish Tile.



Edwards French Metal Slate and Ornamental Hip Finish, Fig. 395, make a very artistic combination.



# A Design that will Add Richness to Your Home

## Edwards "ROOKWOOD" METAL SHINGLES

Size 10 x 14 Inches

Tin-Painted or "Tightcote" Galvanized

The "Rookwood" is quite similar in design to the "Queen Anne" Shingle and we recommend either patterns where ornamentation or a fine architectural effect is desired.

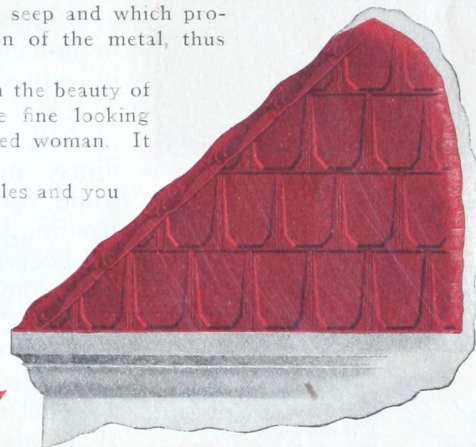
These, like all of Edwards Metal Shingles, are stamped singly from best quality tin-coated metal and are furnished either galvanized by our "Tightcote" process or painted with our special mineral paint. They have the famous patented side lock through which not a drop of water can seep and which provides automatically for expansion and contraction of the metal, thus preventing all possibility of warping or buckling.

The roof is an important determining factor in the beauty of a home. An unattractive roof on an otherwise fine looking house is like a shabby hat on a beautifully gowned woman. It "kills the entire effect."

Roof your building with Edwards Metal Shingles and you will add to, not detract, from the appearance of your home. Your roofing troubles, so far as that building is concerned, will be over. Extremes of weather can not affect it—no repairs will be needed—and the first cost will be the only cost except the slight cost of an occasional coat of paint.



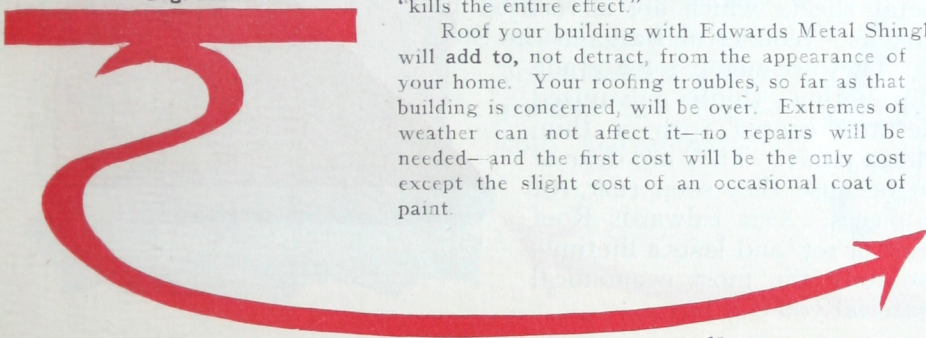
Note the construction of patent Interlocking Device used on Edwards Metal Shingles and Spanish Tile.



Showing application of "Rookwood" Metal Shingles and "Perfect" Hip Shingles and charming effect produced.



Fig. 158





# Edwards "Queen Anne" Metal Shingles

Size 10 x 14 inches

Tin-Painted or "Tightcote" Galvanized

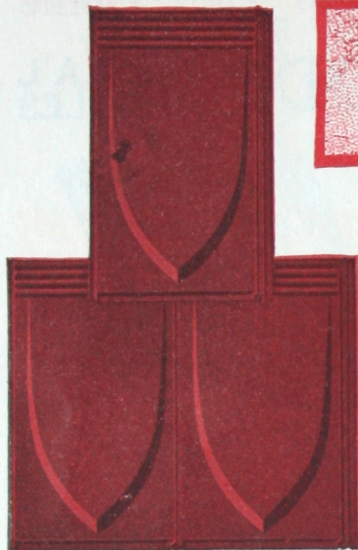


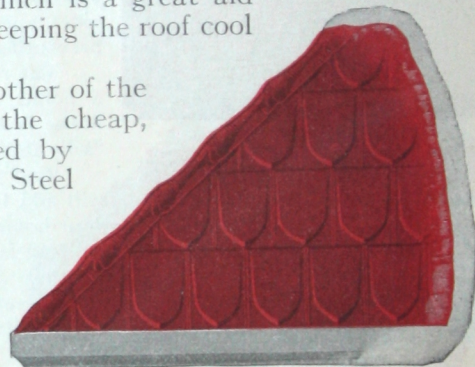
Fig. 157



Note the construction of patent Interlocking Device used on Edwards Metal Shingles and Spanish Tile.

The chaste beauty of this design makes the "Queen Anne" shingle roof one of eye-catching charm. The embossing is deep and clean cut, producing, when laid, a very striking effect. This deep embossing also allows free circulation of the air, which is a great aid in preventing rust and corrosion and in keeping the roof cool in summer.

Don't confuse these shingles—or any other of the famous Edwards Metal Roofing with the cheap, flimsy metal sheets which are advertised by some firms as "Wonderful Bargains in Steel Roofing." They are merely a low grade of sheets, sometimes thinly galvanized and sometimes coated with a thin, watery, cheap paint. They are dear at **any** price because they soon rust, rot and go to pieces. Our Edwards Roof does not rust or rot and lasts a lifetime. It is absolutely the most economical roofing material you can buy.





# Edwards "TEMCO" Metal Shingles

## Make a Roof of Distinctive Charm

Size 10 x 14 inches and 14 x 20 inches

Tin-Painted or "Tightcote" Galvanized

Another very popular pattern. The beauty of this, like all Edwards Metal Shingles is the clear cut, clean stamping of the pattern which gives the most artistic appearance to the roof.

Easily laid and quickly, too—and once laid, your roofing troubles are over for as long as the building stands, because an Edwards Roof never rots, rusts the cheapest roof—you can not help

Edwards  
singly from

"Temco" Metal Shingles are stamped the best quality tin-coated metal and are furnished either painted or "Tightcote" Galvanized.

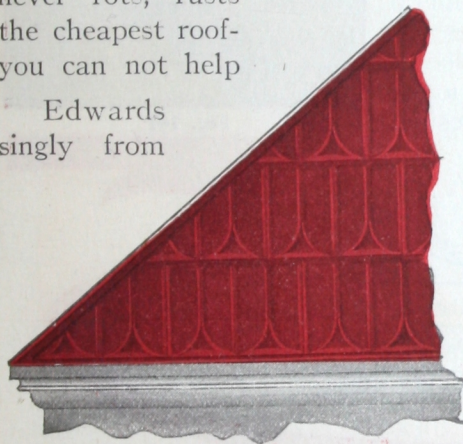


Fig. 208



Note the construction of patent Interlocking Device used on Edwards Metal Shingles and Spanish Tile.



# Edwards "GOTHIC" Metal Shingles

**A Design That Will Make Your Home "Stand Out"**

Size 10 x 14 inches

**Tin-Painted or "Tightcote" Galvanized**

Here is a pattern in which we have carried out splendidly a true Gothic Motive. It is truly a beauty and one that will make a roof of exceptional richness. Our idea in putting this line of metal shingles on the market was, first, to produce a roofing material that we could stand squarely back of and positively guarantee to be rust, rot, rain and snowproof and then to shape this material into a wide range of striking, attractive designs suitable for any architectural requirement. In both respects we have been successful beyond our highest expectations. By our treatment—both in galvanizing and painting—of the best tin-coated metal, we produced the ideal material for metal shingles—the most durable the world has ever known. It literally defies the elements. And in our many beautiful patterns we give you your choice of any architectural or ornamental effect you desire. Note, in the lower illustrations, the striking effect obtained by the use of the Gothic design.

Painted or "Tightcote" Galvanized and equipped with our famous Interlocking Device.

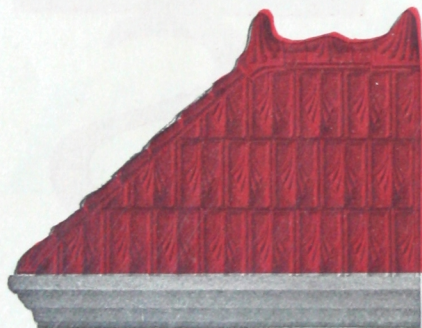


Fig. 104



Note the construction of patent Interlocking Device used on Edwards Metal Shingles and Spanish Tile.



# Edwards "Colonial" Metal Shingles

## Something Unique

Size 10 x 14 Inches

Tin-Painted or "Tightcote" Galvanized

In our new "Gothic" and "Colonial" Metal Shingles we offer something out of the ordinary. Both are models of the very highest class of architecture. Every line is well defined and the patent interlocking device is mechanically perfect. A thoroughly solid watertight joint is assured. These patterns can not be excelled for artistic finish, beauty of outline and durability. They can be taken off of one building and placed on another without damaging the shingles.

Made from the same high grade material as our other shingles and tile, and packed in patent wirebound boxes, each box containing one square which will cover 100 square feet on building.

A metal shingle roof is perfectly clean and will not taint rain water. This is an important consideration where the water from the roof is collected in a cistern.

Cistern water from an Edwards Metal Roof is pure, clean and wholesome.

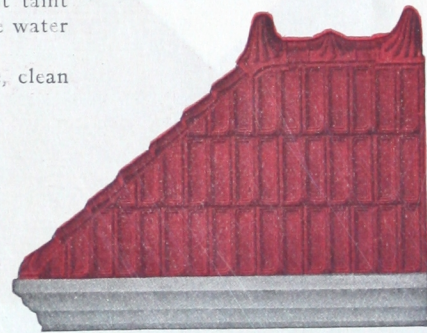
Edwards Metal Shingles are light in weight, require only a very light roof construction, which is in itself a very marked saving in the cost of any building.



Note the construction of patent Interlocking Device used on Edwards Metal Shingles and Spanish Tile.



Fig. 118



Note beauty of "Colonial" Shingles and Hip Finish.



# Edwards "AJAX" Metal Slate

## One of Our Happiest Effects

Size 10 x 14 Inches

Tin-Painted or "Tightcote" Galvanized

Here is a pattern of striking beauty that produces a roof of slate-like appearance. Like all others of the Edwards Metal Shingle family, it is distinctly **Edwards**.

Made of the highest quality of tin-coated metal—a very hard, impregnable combination. They are absolutely fire, wind, rain and snowproof. Each shingle is stamped separately from the same die in the same machine—hence all are identically the same in size, shape and weight and, when laid, fit perfectly. They come either tinpainted or "Tightcote" Galvanized. If gal-

vanized, each shingle is dipped separately into the galvanizing bath and receives an absolutely rust-proof coat of galvanizing. If painted, our special mineral paint is used. With the one exception of an Edwards "Tightcote" of galvanizing, this mineral paint affords the best protection any metal roof can have.

Are better than stone slate, which is heavy; cracks in extreme cold weather or under sudden changes of temperature; fades in color; is exceedingly difficult to repair, and can only be applied on very steep surfaces.



Fig. 160



Note the construction of patent Interlocking Device used on Edwards Metal Shingles and Spanish Tile.



# Edwards "OHIO" Metal Shingle

Size 14 x 20 Inches

Tin-Painted or "Tightcote" Galvanized

Isn't this a beauty? It is one of the latest arrivals in the Edwards Metal Shingle family, and we think so much of it that we have named it after our own great state.

Note the handsome, novel design and the deep, rich, clean-cut embossing. It's a shingle that makes an unusually handsome roof and will add noticeably to the appearance of any building.

The "Ohio" is made in one size only—14 x 20 inches. For a quick job of laying, it's just the shingle you want. It's surprising how quickly and with what little trouble you can get over a roof with these big, easy-to-lay shingles, and the result will surprise you no less because you will have a roof that you will be proud of and that will give the best possible protection against rain, snow, wind, hail, fire and lightning as long as the building lasts.

Made of best quality tin-coated metal, painted or "Tightcote" Galvanized. Has the patent side lock and every other good feature that has made Edwards Metal Shingles famous.



Note the construction of patent Interlocking Device used on Edwards Metal Shingles and Spanish Tile.

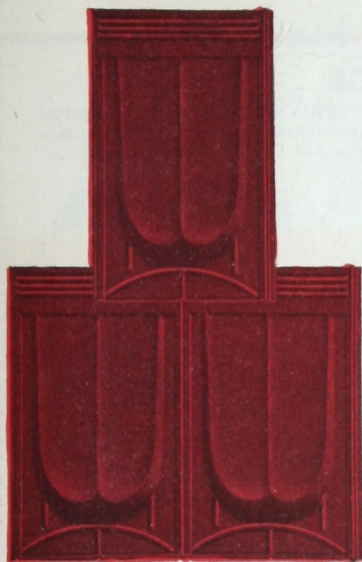


Fig. 175

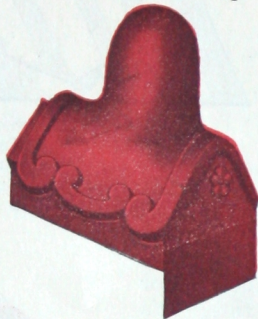


"Ohio" Shingles (and "Imperial" Hip Finish) make a roof of refined elegance.



## EDWARDS ORNAMENTAL METAL TRIMMINGS

Can be used in connection with Metal Shingles, Wood Shingles, Asphalt or Asbestos Shingles, Slate or any of the various styles of Prepared Roofing. They certainly improve the appearance of your building and make a handsome finish for any kind of roof. As these trimmings are made of Metal, there is practically no wearout to same, are inexpensive and very easily applied. **Write for Prices.**



**Fig. 401**  
**Gable Finial**  
Height 9 in. Width  $5\frac{1}{4}$  in. Depth 10 in.



**Fig. 402**  
**4-Hip Finial**  
Height 9 in. Width 9 in.



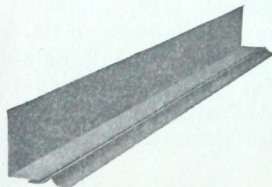
**Fig. 403**  
**Hip Starter**  
Height 4 in. Width  $5\frac{1}{2}$  in. Length 12 in.



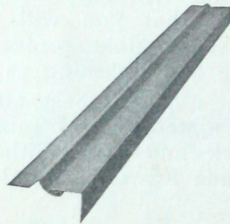
**Fig. 404**  
**3-Way Finial**  
2 Ridge, 1 Hip.  
Height 9 in. Width 12 in.



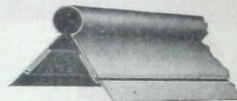
**Fig. 405**  
**3-Way Finial**  
2 Hips, 1 Ridge.  
Height 9 in. Width 12 in.



**Fig. 427**  
**Side Wall Flashing**  
Curt 10 in.  
Length from 2 to 10 feet.  
Can be used for Tile or Shingles.



**Fig. 423**  
**Gable End Flashing**  
Curt 8 in.  
Length 2 to 10 feet.  
Can be used for Tile or Shingles.



**Fig. 412**  
**"Perfect" Ridge Roll**  
**With Gutter**

One piece of Metal Folded, the shingles being inserted into the folds over the nailing flange, the gutter taking care of any water that might accumulate under the shingles.

Best quality galvanized steel in 10 foot lengths only.



# Special Roof Fixtures For Use With Edwards Metal Shingles.

## Edwards "Imperial" Ridge Roll.

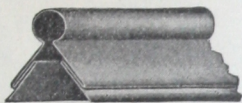


Fig. 362

Made from one piece of metal, folded as shown, the shingles being inserted into the folds over the nailing flanges thus protecting the nail heads from the weather.

Made of best quality galvanized steel in five and ten-foot lengths only.

## Edwards "Imperial" Porch Flashing.



Fig. 366

Made of the best quality galvanized steel, with the fold on one side only. Into this fold the top end of the last course of shingles is inserted and held securely in place. The other side is left plain. If the wall is frame, the upper edge of Flashing should go under the weatherboard; if the wall is brick, upper edge is inserted in the mortar and made tight with cement.

The Edwards Porch Flashing is to be used only on porches and shed roofs where the roof connects with the main building, parallel with the eaves, and must not be used down the slope of the roof.

Made in eight and ten-foot lengths.

## Edwards Gable Finish or Roof Starter.

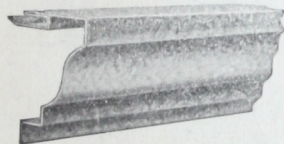


Fig. 396

Made of best quality galvanized steel, in ten-foot lengths.

The shingles being inserted into the slot over the nailing flange as shown, thus protecting the nail heads from the weather. An ornamental finish for your roof.

## Hip or Ridge Finish with Folded Apron.

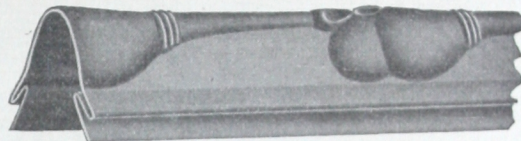


Fig. 394.

Five and ten-foot lengths of galvanized steel.

## Hip or Ridge Finish with Nailing Flange.

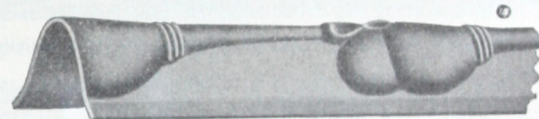


Fig. 395

Five and ten-foot lengths galvanized steel.



Fig. 361

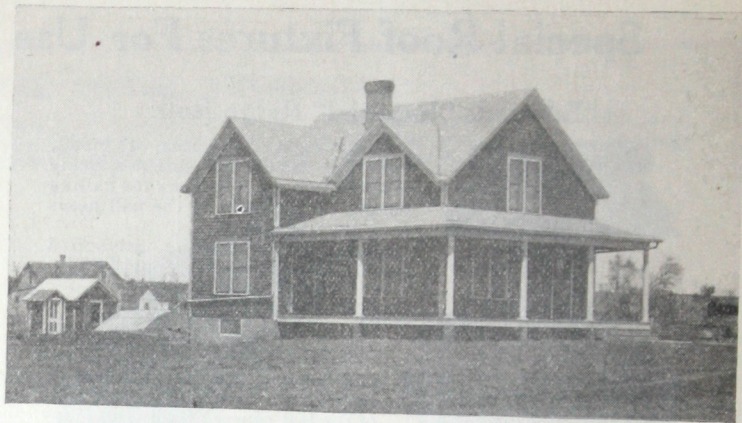
## Edwards "Imperial" Galvanized Valley.

The Edwards "Imperial" Valley is made of the best quality galvanized steel, in five and ten-foot lengths, and is free from the annoying possibility of cracking which is caused by contraction and expansion of the metal.

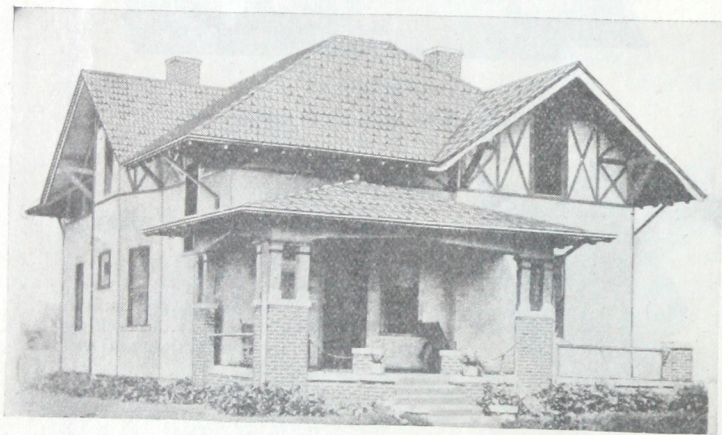




Exposition Ave Presbyterian Church, Dallas, Tex., Queen Anne Metal Shingle Roof.



Res. F. V. Illingworth, Medicine Lodge, Kans., covered with Edwards Reo Steel Shingles



Res. R. S. Whaley, Montgomery, Ala., with Edwards Queen Anne Metal Shingle Roof.



Residence of C. L. Guice, Gadsden, Ala., roofed with Edwards Roman Metal Shingles





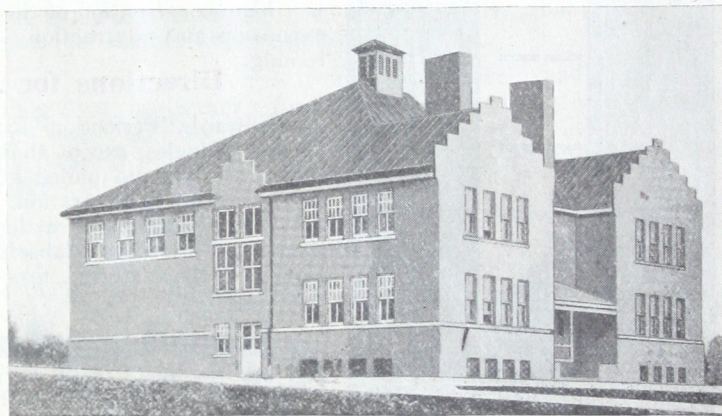
Res. of Dr. W. D. McKnight, Ft. Worth, Tex., covered with Edwards Ajax Metal Shingles.



Res. of G. H. Boehm, Norwood, O., covered with Edwards Rookwood Metal Shingles.



Residence of G. W. Brooks, Henderson, N. C., covered with Edwards Metal Shingles.



Stinesville, Ind., High School, covered with Edwards Galvanized Perfection Roofing.



# Edwards "PERFECTION" Roofing

Painted or "Tightcote" Galvanized

**NO WOOD STICKS NEEDED—NOT A SINGLE NAIL HEAD EXPOSED**

Avoid ordinary V-Crimp Roofing. Wood sticks are necessary to apply it. Then the nail heads being exposed to the weather invite rust and, of course, leakage.

Edwards "Perfection" Roofing is entirely free from these objections. Each sheet has our patent side lock, doing away with the wood sticks entirely and protecting the nail heads from the weather, thus increasing the life of the roof fully 50 percent.

Manufactured from best quality open hearth metal, furnished painted or "Tightcote" Galvanized, in sheets 5, 6, 7, 8, 9, 10, 11 and 12 feet long, covering width, 24 inches. The easiest, simplest and most rapidly laid roofing ever invented.

Note construction of the Patent Interlocking Device, providing scientifically for expansion and contraction—a very important feature for the durability of all metal roofing.

## Directions for Applying Edwards "Perfection" Roofing

Edwards "Perfection" Roofing is applied in the same manner as Edwards "Reo" Cluster Shingles, except that the sheets are cut and nailed at the eaves as shown in illustration. This prevents vibration and rattle and gives you a roof that is absolutely wind-, weather-, storm-, fire- and lightningproof.

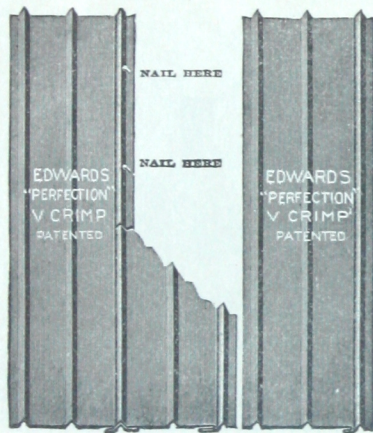
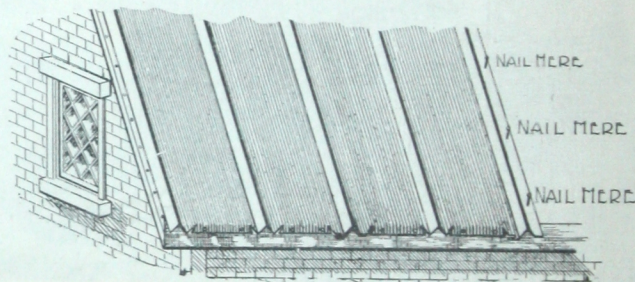


Fig. 376 (Patented April 7, 1908)  
Edwards "Perfection" with  
Center Crimp





# Edwards "PEERLESS" Five Crimp Roofing

Besides being perfectly Water-tight, this style is the easiest of all roofing to apply. Any man can lay it.

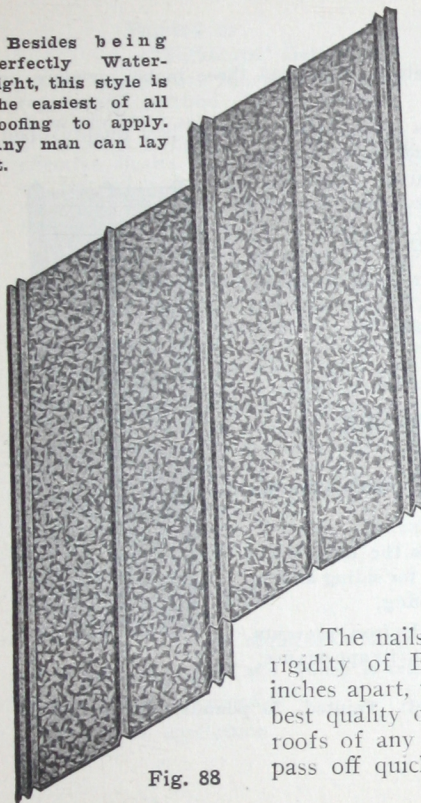


Fig. 88

## Easy to Lay—There to Stay

PAINTED OR "TIGHTCOTE" GALVANIZED

Here is a new style of metal roofing that combines the advantages of both the 3-V Crimp and the Double V Crimp styles. The extra V in the middle of the sheet gives added strength and rigidity while the double V at the edge enables you to lay a perfectly watertight roof.

For a moderate-priced, genuine sheet metal roofing you will find Edwards "Peerless" the most perfectly constructed and most easily applied there is on the market.

There are many buildings on which a "Reo" or other metal shingle roof might perhaps be out of place, but which, none the less, it is important that you should have well protected from the weather and lightning damage.

If a building is worth roofing at all it is worth roofing well, and, so far as durability and the amount of protection afforded are concerned, any building will be as well roofed with our "Peerless" Roofing as with any other in the Edwards line. The price is right down at bed rock, and, in buying "Peerless" you will get a great big value for your money.

This roofing requires neither wood sticks or special tools to lay. All you need is a hammer and nails—and anyone who can handle them can lay the roof.

The nails are driven through the top of the first or outside V. Owing to the stiffness and rigidity of Edwards "Peerless" Roofing, it is possible to place your sheathing boards 10 to 12 inches apart, thereby reducing cost of framing and also decreasing your fire risk. Manufactured from best quality open hearth metal in sheets 5 to 12 feet long. This roofing is particularly adapted for roofs of any pitch, as the two V's act as a water guard, forming a perfect gutter for the water to pass off quickly.



# Edwards V-Crimp Roofing

Painted or "Tightcote" Galvanized.

This style of roofing is considered by many to be the most simple and economical form of metal roofing manufactured.

Any person can apply it who can drive a nail. It is put down with an end lap only or with end locks, the latter being the best method. When end locks are turned, a cleat should be used in the middle of the end lock, which prevents the sheet from rattling. It is made with 2 V-Crimps, or 3-V-Crimps, having a crimp in center of sheet.

One pound  $1\frac{3}{4}$  inch No. 10 barbed wire nails, fifty feet V sticks are required to lay a square of this roofing.

One hundred feet V sticks are required for 3-V-Crimp Roofing.



Fig. 20

laid over shingles, sheathing, or direct to rafters, placed 24 inches from center, on any roof having a pitch of more than two inches to the foot.

## V-Crimped Roofing, 2-V-Crimp,

28 Gauge Steel,

Sheets will lay 24 inches from center to center of crimps. The ends of sheets should be lapped not less than three inches. May be

The ends of sheets can either be lapped three inches, or more, or put together with lock joint.

Our V-Crimp Roofing is made from 28 gauge best quality open hearth steel and is furnished either Painted with our special mineral paint or "Tightcote" Galvanized. Makes a strong, durable roof, and one that is absolutely fireproof. We guarantee it against damage from lightning the same as all other Edwards Metal Roofings. It will give you splendid satisfaction and you will make no mistake in ordering it.

## 3-V-Crimp Roofing

Painted or "Tightcote" Galvanized.

Our 3 V Crimp Roofing is the most satisfactory material you can use for siding and is also very well adapted for roofing.

The center crimp stiffens the iron, prevents vibration and rattle, and adds to its appearance, imitating batten board.

Weight per 100 square feet: Painted, 70 pounds; Galvanized 80 pounds.



Fig. 21



# Edwards Pressed Standing Seam Roofing

Painted or

"Tightcote" Galvanized

"A" represents sheets as shipped. "B" represents method of application. "C" shows finished seam.

Is very simple in its application and effective in its construction. The sheets are formed with a cap on each side, which makes a stronger, better roof than when separate caps are used.

Sheets are 24 inches wide from center to center of seams, and in lengths of 5, 6, 7, 8, 9, 10, 11 and 12 feet, in all gauges, No. 24 and lighter.

One hundred square feet per square. Allowance for side laps included. One pound of galvanized side cleats and one-fifth pound of end cleats shipped with each square. End locks turned, 10 cents a square extra. Should be applied on sheathing with end laps if the roof has sufficient pitch, or if on a flat roof, with end locks.

No. 28 Gauge—Weight, painted (cleats included), 70 pounds.

No. 28 Gauge—Weight, galvanized (cleats included), 80 pounds.

## NOTE

Special Tools are required. These tools are furnished at cost, and money is refunded when tools are returned.

Prices on application.

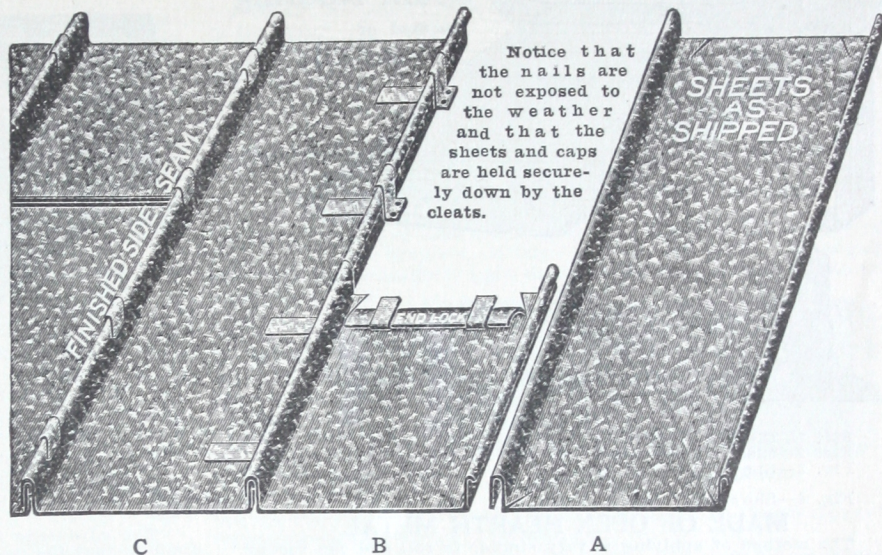


Fig. 23

All of our various styles of roofing are furnished either red-painted or "Tightcote" Galvanized.

The painting is done by our own special process with pure mineral paint. The galvanizing is our special "Tightcote" Process, which makes a thick heavy coating, all edges as well as sides being coated—not the space of a pin point is left unprotected for rust to eat into and cause leakage and decay. We strongly urge the use of our "Tightcote" Galvanized Material.





Fig. 18

- Fig. 1—Cleat in position and nailed to sheathing.  
 Fig. 2—Cleat turned down over the 1 1/4-inch turned-up edge.  
 Fig. 3—Shows the 1 1/4-inch edge and the cleat folded over the 1-inch turned-up edge.  
 Fig. 4—Shows cleat as shipped.

### MADE OF OPEN HEARTH METAL

The method of applying is very similar to roll and cap roofing, with the exception that caps are part of the sheet, each sheet having an edge turned one inch on one side and one and three-fourths on the opposite, the three-fourths inch being folded down on the one inch, making an absolutely waterproof roof—very simple in its application and especially adapted for flat roofs. Each roll is 50 feet long. The covering width is 24 inches and will lay 100 square feet on building.

Shipping weight (including cleats), No. 28 Gauge, painted, 70 pounds; galvanized, 80 pounds. Special Notice—We furnish the above Self-Capping Roofing with **Double Cross Lock** if wanted.

NOTE—Special tools required, these tools will be furnished at cost and money refunded when tools are returned. Prices on application.

## Roll and Cap Roofing

Painted or  
 "Tightcote" Galvanized

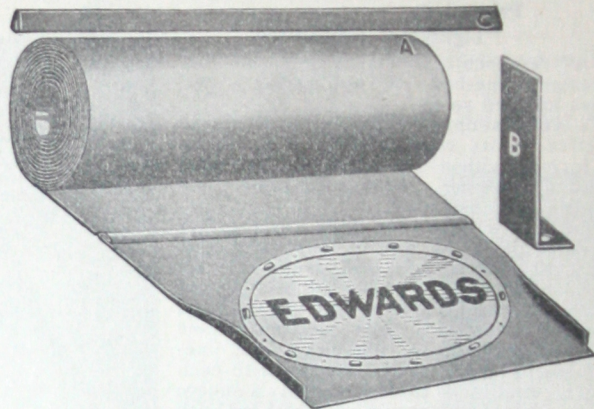


Fig. 19

"A," roll partly edged. "B," metal cleat. "C," metal cap.

Supplied in rolls 26 1/4 inches wide x 50 ft. long. Covering width 24 inches. SPECIAL—We make rolls any desired length when ordered.

The advantage this roof has over all other separate cap-seam roofs is that the cap is hooked to the anchor or cleat, which holds it firmly to the standing seam.

The construction is simple and it is the most easily and rapidly laid separate cap roofing on the market.

We make the metal caps in four or eight-foot lengths, which we furnish with each square, cleats included. Each roll is 50 feet long. The covering width is 24 inches and will lay 100 square feet on building. Tools loaned for applying.

Weight per 100 square feet: painted, 70 pounds; galvanized, 80 pounds.



# Edwards Corrugated Sheets

Painted or "Tightcote" Galvanized.

Don't be mislead by the claims of mail order houses and second-hand junk dealers that one sheet of corrugated steel is as good as another or that an "overproduction" of certain steel mills or the "sensational purchase" of a bankrupt stock enables them to sell you corrugated roofing at "less than the cost of raw material." There's a vast difference between the lightweight trash that you can almost poke your finger through and which is offered to you at "wonderful bargain prices," and the strong, rigid, finest quality open hearth corrugated sheets which bear the Edwards brand.

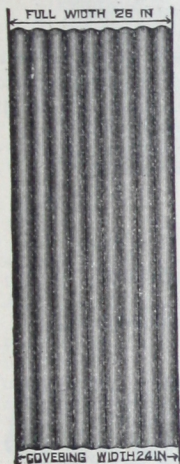


Fig. 27

## 2½-Inch Corrugations.

Twenty-eight gauge with 2½ inch corrugations, ⅝ inch deep. Sheets are 26 inches wide. Allowing one corrugation for lap on each side it leaves a covering surface 24 inches wide which lays to advantage on rafters or studding, 24 inches, center to center. The end

lap should be from 1 to 6 inches. Sheets are 5, 6, 7, 8, 9, 10, 11 and 12 feet long.

NOTE—Corrugated sheets charged 26 inches wide by actual length. For example, one sheet 6 feet long by 26 inches wide, equals 13 square feet.

## The Strongest Sheet Metal Known to the Trade and the Most Widely Used is CORRUGATED

For structures of moderate cost, or light, inexpensive framings that are intended to be fireproof, no better material can be had. The rigidity imparted to comparatively light sheets by corrugating makes them self-supporting.

For siding, 1 inch end laps will do. If used for roofing, the roof should have a pitch of not less than 3 inches to the foot. Sheets should have 3 to 6 inches end lap and one-and-a-half or two corrugations side lap. Nails should always be driven through the crown of corrugation.

Made in ⅝-inch corrugation, 1¼-inch corrugation, 2-inch corrugation and 2½-inch corrugation.

NOTE—11 and 12 foot sheets, 10 cents per square extra

Weight per 100 square feet: painted, 70 lbs.; galvanized, 80 pounds.

NOTE—Edwards Galvanized "Never-Rust" Nails and Lead Washers should always be used in applying corrugated roofing.

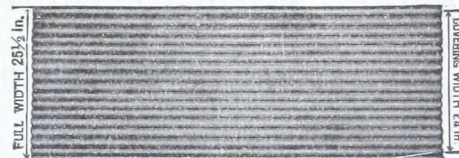


Fig. 25 1¼-Inch Corrugations.



## Round Ridge Roll Capping

5 and 10-Foot Lengths.

Painted or Galvanized.

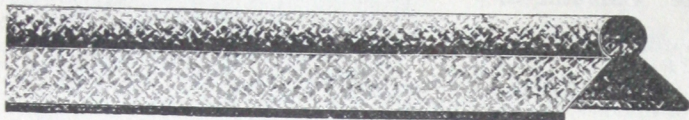


Fig. 9

Gives a neat, finished appearance to your roof, affords protection against rain or snow beating under, and is especially recommended for use with V-Crimp, Roll and Cap, or Standing Seam Roofing. Five and ten-foot lengths.

## Corrugated Ridge Roll

5 and 10-Foot Lengths. Painted or Galvanized.

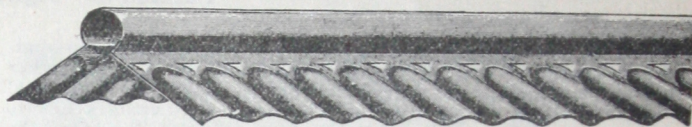


Fig. 200

Edwards Corrugated Roll Ridging gives a finished, well-done look to the roof that is very pleasing. It fits tightly and is guaranteed to give perfect satisfaction. To be used with corrugated roofing on all gable roofs.

## V-Angle Ridge Capping

5 and 10-Foot Lengths.

Painted or Galvanized.



Fig. 8

An inexpensive, durable cap for roof ridge. Made of the same high-grade material as all Edwards Metal Goods. Furnished in 5 and 10 foot lengths. We do not cut lengths.

## Corrugated Side Wall Flashing



Fig. 198

In five and ten-foot lengths.  
Painted or Galvanized.

## Corrugated End Wall Flashing



Fig. 199

In five and ten-foot lengths.  
Painted or Galvanized.



# Edwards Steel Weatherboard Siding

Looks Exactly Like Wood Weatherboarding.

Painted or "Tightcote" Galvanized.



Fig. 33

There is a large and constantly growing demand for this material since it has all the appearance of wood clapboarding and has in addition the advantage of being fireproof, less expensive and more durable. At a short distance you cannot tell it from weatherboarding.

Each sheet shows 6 boards 4 inches wide. Can be applied directly to studding 16 inches from centers, or on rough sheathing. In order to provide for 1-inch end laps, place every sixth stud 15 inches from centers. When applying to sheathing, place nails 4 to 6 inches apart, along the horizontal laps and immediately under the projecting crimp. When applying to studding, nail to each stud. Nail end laps at upper edge of each face or "board."

Sheets 5, 6, 7, 8, 9, 10, 11 and 12 feet long, covering width 24 inches.

NOTE—Sheets charged 26 inches wide by actual length. For example: One sheet 6 feet long by 26 inches wide equals 13 square feet.

This steel weatherboarding is easy to apply. Hammer and nails are the only tools needed. It may be painted any desired shade, thereby making it scarcely distinguishable from woodboarding. Made of the best quality open hearth steel, painted or "Tightcote" Galvanized and absolutely rust and fireproof.

NOTE—THIS SIDING IS NOT ADAPTED TO ROOFING PURPOSES.

## Edwards Metal Corner Board.



Fig. 34

Shows Metal Corner Boards used in finishing corners and angles of buildings when using Weatherboard Siding.

## Princess Steel Cluster Siding

Painted or "Tightcote" Galvanized.

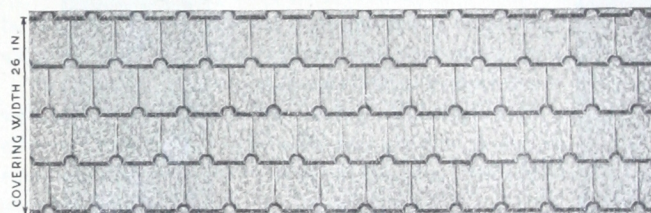


Fig. 363 (Patented)

A very striking side covering particularly adapted for siding and finishing gable ends, made to lap one-half shingle at sides. Sheets 5 feet to 12 feet long. Painted or "Tightcote" Galvanized. Absolutely fireproof and rustproof.



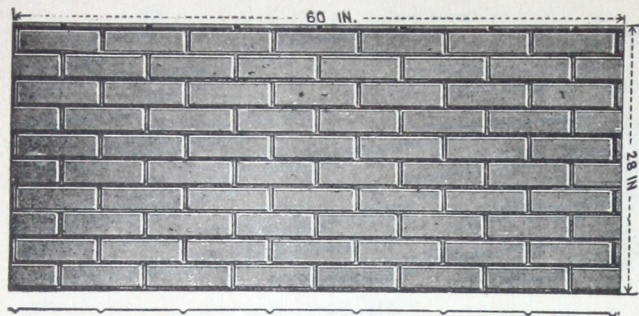


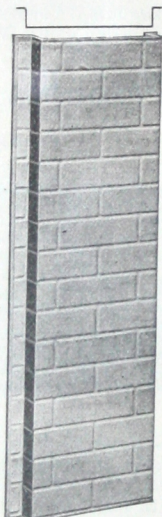
Fig. 35

## Pressed Steel Brick Siding



Corner Finish Fig. 351  
Each face four inches  
wide.

## Corner Finish for Pressed Steel Brick Siding



Pilaster Fig. 352  
Face, 13 inches wide.

## Pressed Steel Brick Siding

Painted or

"Tightcote" Galvanized

Manufactured of the best soft steel and shipped in lengths of 60 x 28 inches, containing  $11\frac{2}{3}$  square feet to the sheet.

A square of brick siding consists of  $8\frac{1}{2}$  sheets, 60 inches long by 28 inches wide, painted or galvanized.

Sheets, 60 x 28 inches. Size of single brick,  $2\frac{1}{3}$  x  $8\frac{1}{2}$  inches; 70 bricks to each sheet.

Here is a material which, because of its beautiful appearance, its extreme durability, cheapness, weather and fireproof qualities, has no equal for siding purposes. Vast quantities of it are used on residences, stores, schoolhouses, halls and buildings of like character, and it always gives the best of satisfaction. Most insurance underwriters give this siding material the same rating as brick or stone.

The illustration shows a sheet of pressed steel brick siding ready for application. Any ordinary workman can apply it, a hammer and nails being the only tools required. It lays perfectly smooth, and after painting can not be distinguished from finest Philadelphia Pressed Brick. Costs no more than the best wood siding and about one-fifth the cost of brick.



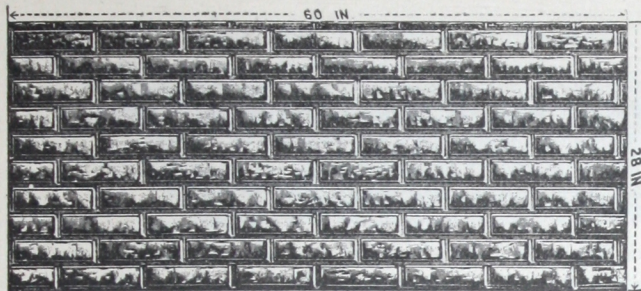
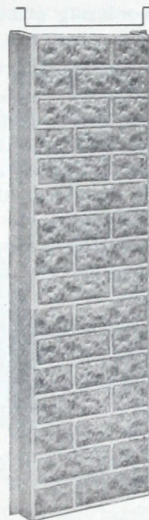


Fig. 36

## Patent Rock-Face Brick Siding



Corner Finish Fig. 353  
Each Face  $8\frac{1}{2}$  inches wide



Pilaster Fig. 354  
Face, 13 in. wide

## Patent Rock-Face Brick and Stone Siding

Painted or  
"Tightcote" Galvanized

Made of Best Quality Sheet Steel. Artistic—Durable—Cheap

This is something comparatively new in sheet metal siding. It imitates rock-face stone and brick to perfection. On a building the counterpart of a finely finished rock-face stone or brick, it makes the most attractive and handsomest sheet metal covering so far produced or offered the building trade.

Size of single brick,  $2\frac{3}{8} \times 8\frac{1}{4}$  inches. Sheets, 60 x 28 inches.

It is unquestionably an elegant facing for store fronts and can not help but take the place of the old style galvanized iron fronts, because it is cheaper, makes a handsomer front and is more easily applied.

Its use, however, is by no means limited to store fronts. It is just as well adapted to many other kinds of buildings—halls, schoolhouses, churches and the like—where the best possible protection from fire is a matter of first consideration and at the same time a handsome appearance is desirable.

This material is furnished either red-painted or galvanized by the Edwards "Tightcote" Process.



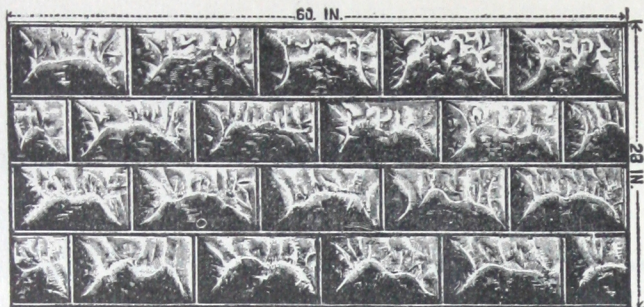


Fig. 37

## Patent Rock-Face Stone Siding

Painted or "Tightcote" Galvanized.

Size of Single Stone, 7 x 12 inches. Sheets, 60 x 28 inches.

A square of Rock-Face Brick or Stone consists of  $8\frac{1}{4}$  sheets, 60 inches long by 28 inches wide.

In ordering plain or Rock-Face siding, allow four to six square feet to the 100 square feet for laps.

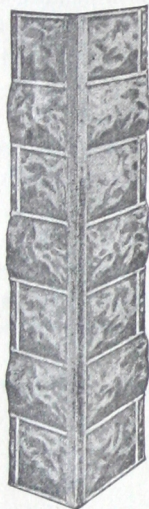
This siding, like that shown on the preceding and following pages is stamped in our own special dies under enormous pressure from heavy, cold-steel sheets of the very best quality. The formation of the chiseled rock-like surface is, therefore, extremely strong and rigid. **It will hold its shape** indefinitely after being laid. In this respect, as in all others, it is vastly superior to the many imitations of Edwards Patent Rock-Face Stone Siding on the market, which, being made of flimsy, lightweight metal sheets of inferior quality, soon becomes battered out of all resemblance to stone and presents a ragged, dilapidated appearance in a very short time.

In this material we offer you a siding that is really artistic and first class in every respect.

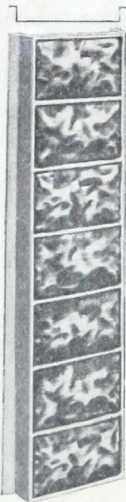
Prospective builders will readily see the advantage of using these patterns for siding purposes on dwellings, schoolhouses, business blocks, courthouses, factories, opera houses, auditoriums, etc., in preference to the old style corrugated, beaded and other metal sidings.

Patent Rock-Face  
Stone Siding

Corner Finish  
for Rock-Face  
Stone Siding.



Corner Finish Fig. 355  
Each Face 7 in. wide.



Pilaster Fig. 356  
Face 13 in. wide.



## Galvanized Valleys in Sheets.

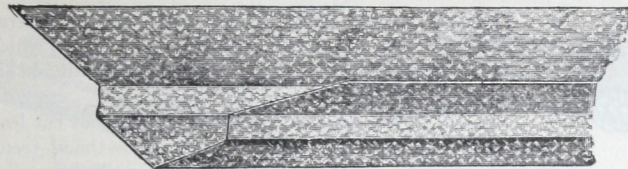


Fig. 17

Made in all sizes. Eight and ten foot lengths.

The best valley made for any kind of roof—especially adapted for wood shingle, or slate roof. Best grade Bessemer steel "Tightcote"

## The Edwards Rain Water Cut-Off

DURABLE, SIMPLE AND CHEAP.

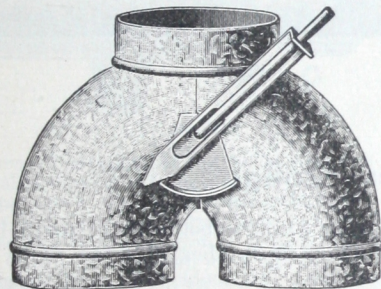


Fig. 153

The Strongest and Best Rain Water Cut-Off Ever Placed on the Market.

Try a sample order and if not as represented we will refund the money.

## Valley and Gutter Linings in Rolls

Tin or Galvanized.

Furnished in rolls 50 feet long, 10, 14, 20, 28, inches wide. Painted one side unless otherwise ordered.



Fig. 159

## Wire Eaves Trough Hanger

SIMPLE, SUBSTANTIAL, NEAT, DURABLE, CHEAP

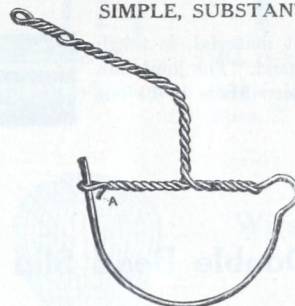


Fig. 161

Triple Strength in Cross Bar.  
Absolutely the Strongest  
Wire Hanger Made.

Is made of best galvanized steel wire. Can be quickly and easily adjusted to trough and is the only wire hanger forming a complete brace as well as hanger, thus holding the trough to shape as well as place.

Note Third Wire making Brace "A".

N. B.—All hangers sent with  $\frac{1}{2}$  inch beads, except 7-inch size, which will be  $\frac{3}{8}$ -inch bead, unless otherwise ordered.



## Galvanized Slip Joint Eaves Trough. Single Bead

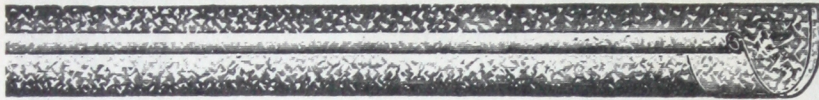


Fig. 74

The most popular eaves trough made, and in general use everywhere. Ends are fitted with patent slip joints, which are guaranteed to clamp more easily than any other made and require no soldering.

Is made only in 10-foot lengths, and we do not cut lengths. In ordering, always state whether right or lefthand trough is wanted, or send a rough diagram of building. Unless specified, we always send half right and half lefthand.

## Lap Joint Eaves Trough. Single Bead

Our lap joint is made of the very best material, is tough and strong, and for this there is a big demand. The joints are made by lapping one length into the other. Made in 10-foot lengths. We do not cut lengths.

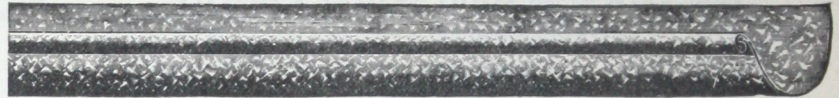


Fig. 98

## Double Bead Slip Joint Eaves Trough

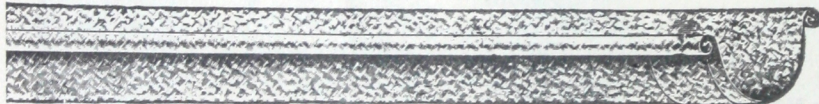


Fig. 99

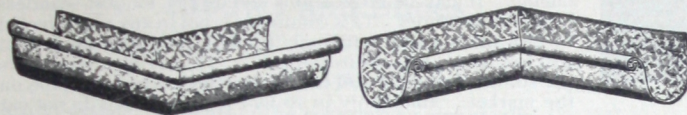
Having a bead on both sides of trough, it can be used with either side to the building; therefore, to run water to the right or to the left. Our double bead eaves trough is placed to the building with the slip joint to the right for the former and to the left for the latter. We can make a  $\frac{1}{2}$ ,  $\frac{5}{8}$  or  $\frac{3}{4}$ -inch bead. In ordering, please state size and whether lap or slip joint is wanted.

All sizes packed 250 feet to crate.



## Two-Piece Eaves Trough Mitres

Fig. 147



Outside Corner Mitre.

Inside Corner Mitre.

Galvanized slip joint and lap joint for use with our eaves trough. In ordering state whether right or lefthand mitres are wanted, and whether for outer or inner eaves. If you do not state, we will ship your order half right and half lefthand, half inner and half outer eaves. We have in stock at all times 3½, 4, 5 and 6 inch sizes.

## Eaves Trough Ends and Drops

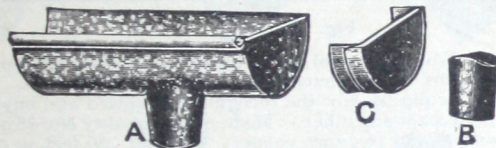


Fig. 148

We show here illustrations of end pieces complete and slip joint cap suitable for our slip-joint eaves trough. The illustration at the top shows the end piece complete. This piece is about 12 inches in length and can be attached to our slip-joint eaves trough without soldering.

"A" represents a 12-inch section of trough with drop "B" soldered on and the end closed with our slip-joint end cap "C."

"B" represents a drop or outlet.

"C" represents our slip-joint end cap, which requires no solder. May be used right or left.

NOTE—We furnish end sections "A" complete for 3½ and 4-inch troughs, with 2-inch drop; for 5-inch trough, with 3-inch drop; for 6-inch trough, with 4-inch drop.

## Conductor Pipe Hooks and Fasteners

Made of Best Malleable Iron Tinned.

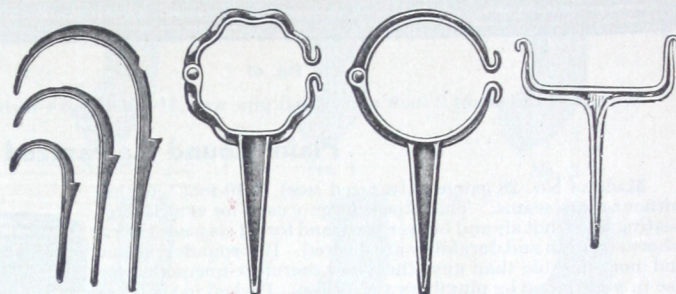


Fig. 70

Fig. 71-A

Fig. 71-C and D

Fig. 72-A

Always state whether hooks wanted are for wood or brick. Sizes, 2, 3, 4, 5, and 6 inches.

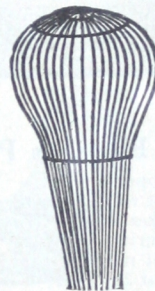


Fig. 69.

## Wire Conductor Pipe Strainers

Galvanized.

Placed in the outlet of eaves trough to prevent leaves, etc., from entering or stopping up the conductor. The size given designates the size outlet strainer will fit.

Sizes, 2, 3, 4, 5, and 6 inches.



## Round Galvanized Corrugated Expanding Conductor Pipe



Fig. 67

We advise the use of 2-inch corrugated pipe with  $3\frac{1}{2}$  inch and 4 inch trough; 3-inch pipe for 5-inch trough, and 4 or 5-inch pipe for 6-inch trough.

## Plain Round Galvanized Lock Seam Conductor Pipe

Made of No. 28 gauge galvanized steel, in 10-foot lengths, without cross seams. This pipe is largely used for ventilating, heating blast, hot air and blower pipe, and for all classes of work where strength and durability are desired. It is rounder, stiffer and more durable than any other, and therefore unequaled for use in ventilation by plumbers and others. Packed in skeleton crates. All sizes,  $1\frac{1}{2}$  to 6 inches can be nested into one crate.

Each Length is a Single Perfect Piece.



Fig. 73

## Square Corrugated Conductor Pipe

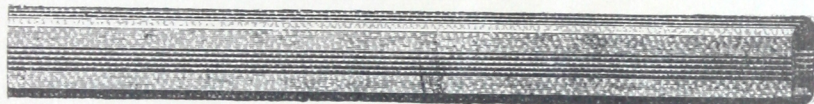


Fig. 68

Galvanized steel, 10-foot lengths. Cold-rolled copper, 8-foot lengths. Not affected by expansion or contraction. The shape of our pipe is now the recognized standard and buyers should not accept any other. Made of best quality No. 28 gauge steel and 14 and 16-ounce copper. Packed 250 feet in crate. All sizes can be nested and packed in one crate.

Made in the following sizes:

$1\frac{3}{4} \times 2\frac{1}{4}$ in.—known as 2 in.	$2\frac{3}{4} \times 4\frac{1}{4}$ in.—known as 4 in.
$2\frac{7}{8} \times 3\frac{1}{4}$ in.— " " 3 in.	$3\frac{3}{4} \times 5$ in.— " " 5 in.

## Edwards Polygon Pipe

Made of galvanized iron in 10-foot lengths and of copper in 8-foot lengths, without cross seam. Ice forming in it will not burst seams, but on account of the spiral construction of the pipe, will descend gradually without injuring it. During heavy rains, water will descend more freely, as pipe will not choke. Made under the Weitzel Patent, patented August 26, 1894 and October 26, 1897.

Packed 250 in crate. All sizes can be nested in one crate.

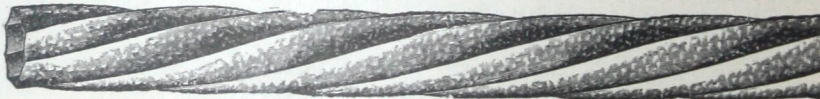


Fig. 39



## Flat Crimp Round Corrugated Expanding Elbows and Shoes

(Patented)

Fig. 143

Expand without breaking. The corrugations run parallel the entire length and make the curves in unison with the pipe.



Shoe



No. 0



No. 1



No. 2



No. 3



No. 4

Made in the following angles: No. 0, 30 degrees; No. 1, 45 degrees; No. 2, 60 degrees; No. 3, 75 degrees; No. 4, 90 degrees. We will send the No. 3, 75 degrees, unless otherwise specified. Sizes carried in stock, 2, 3, 4, 5 and 6 inches.

## Flat Crimp Plain Round Elbows and Shoes

Fig. 145



No. 0



No. 1



No. 2



No. 3



No. 4



Shoe

## Flat Crimp Square Elbows

Expanding Style A

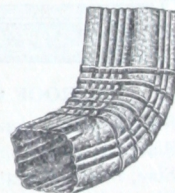
Fig. 144A



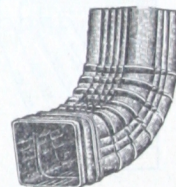
No. 1



No. 2



No. 3



Shoe

By combination of styles A and B, a square conductor can be made to turn the corner of a building as readily as the round conductor. Size 2, 3, 4 and 5 inches.



# The Edwards Galvanized Roof Gutters

Made of Best Quality Galvanized Steel, in 10-Foot Lengths Only

No Wood Supports Needed

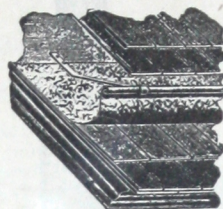
Used on All Kinds of Roofs

Fig. 149



**ROOF GUTTER—Style A**

Galvanized steel—14-inch girt,  $\frac{5}{8}$ -inch bead  
Galvanized steel—20-inch girt,  $\frac{5}{8}$ -inch bead  
Galvanized steel—24-inch girt,  $\frac{5}{8}$ -inch bead

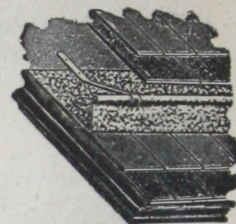


**Style A in position**

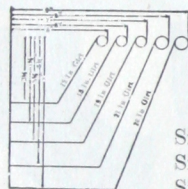


**ROOF GUTTER—Style B**

Galvanized steel—15-inch girt,  $\frac{5}{8}$ -inch bead  
Galvanized steel—20-inch girt,  $\frac{5}{8}$ -inch bead  
Galvanized steel—24-inch girt,  $\frac{5}{8}$ -inch bead

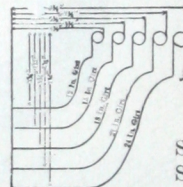


**Style B in position**



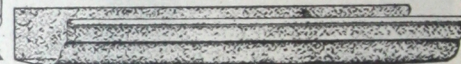
**ROOF GUTTER—Style D**

Size, 5 inches; depth,  $3\frac{1}{2}$  inches; girt, 12 inches  
Size, 6 inches; depth,  $4\frac{1}{2}$  inches; girt, 15 inches  
Size, 7 inches; depth,  $5\frac{1}{2}$  inches; girt, 18 inches  
Size, 8 inches; depth,  $6\frac{3}{4}$  inches; girt, 21 inches  
Size, 9 inches; depth, 8 inches; girt, 24 inches



**ROOF GUTTER—Style F**

Size,  $4\frac{1}{2}$  inches; depth,  $3\frac{3}{4}$  inches; girt, 12 inches  
Size,  $5\frac{1}{2}$  inches; depth,  $4\frac{3}{4}$  inches; girt, 15 inches  
Size,  $6\frac{1}{2}$  inches; depth,  $5\frac{3}{4}$  inches; girt, 18 inches  
Size,  $7\frac{1}{2}$  inches; depth,  $6\frac{3}{4}$  inches; girt, 21 inches  
Size,  $8\frac{1}{2}$  inches; depth,  $7\frac{3}{4}$  inches; girt, 24 inches





# Edwards Galvanized Gutters

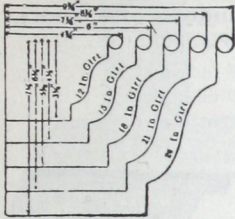


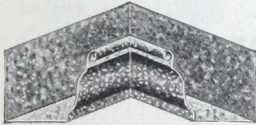
Fig. 149



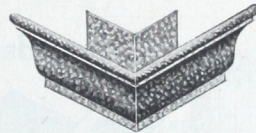
ROOF GUTTER—Style G

Size,  $4\frac{1}{4}$  inches; Depth,  $3\frac{1}{2}$  inches; Girt, 12 inches.  
 Size, 6 inches; Depth,  $4\frac{1}{2}$  inches; Girt, 15 inches.  
 Size,  $7\frac{1}{4}$  inches; Depth,  $5\frac{1}{2}$  inches; Girt, 18 inches.  
 Size,  $8\frac{1}{2}$  inches; Depth,  $6\frac{1}{2}$  inches; Girt, 21 inches.  
 Size,  $9\frac{3}{4}$  inches; Depth,  $7\frac{1}{2}$  inches; Girt, 24 inches.

## Mitres



Outside Mitre  
For Style G Gutter.



Inside Mitre  
For Style G Gutter.

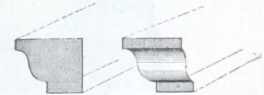
## Gutter Hangers



Fig. 207

For Gutters with Round Bead.  
 Made 8, 12 and 15 inches long.

## Gutter End Pieces



Plain End. Mitre End.

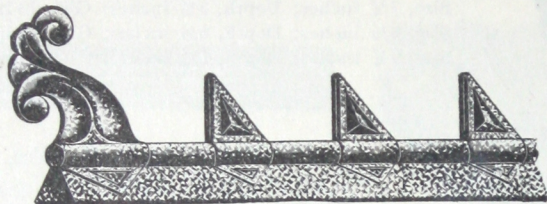
This is our most popular style Gutter.

In addition to the fixtures shown, we also make special angle mitres, circular gutter, etc.

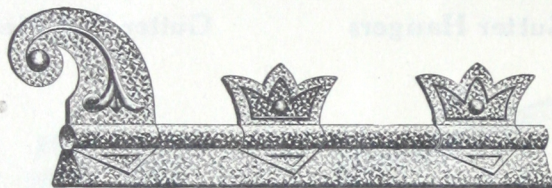


## Galvanized Cresting Blocks

These cresting blocks are new and original in design and give a finished artistic appearance to any roof. Made of galvanized steel, to fit 2-inch ridge roll. These blocks are applied by slipping them over the top of the ridge roll and driving a small wire nail through lower flange. No solder required.



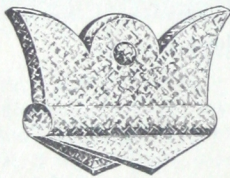
No. 1557 Finial Height, 15 inches.



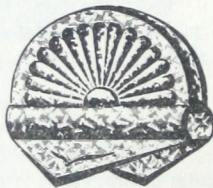
No. 1561 Finial Height, 16 inches.



No. 1550  
6 inches long.



No. 1555  
8 inches long.



No. 1553  
8 inches long.

## Window and Door Casings

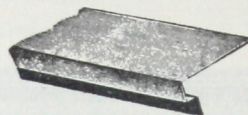


Fig. 203

### Casings and Caps for Windows.

Figs. 204 and 205

3-inch face, 10-inch girt.  
4-inch face, 11-inch girt.  
5-inch face, 12-inch girt.  
3-inch face, 12-inch girt.  
4-inch face, 13-inch girt.  
5-inch face, 14-inch girt.

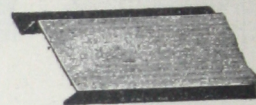


Fig. 204

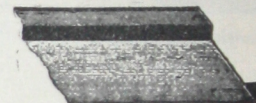


Fig. 205

### Edwards Plain Cornice

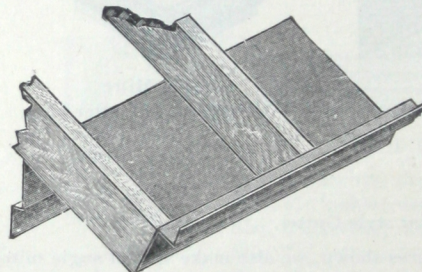


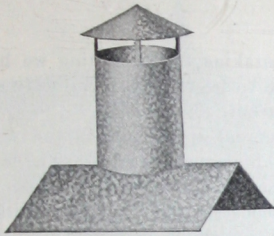
Fig. 202

24-inch girt.  
26-inch girt.  
28-inch girt.  
30-inch girt.



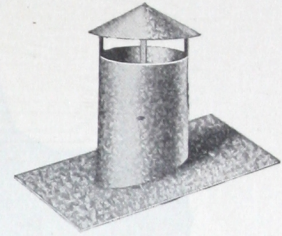
# The Edwards Barn Ventilator

**Cheapest and Best Ventilator Made.  
Made of Heavy Galvanized Iron.**



**Fig. 1570**

With Flange Base 1587C  
for Ridge of Roof.



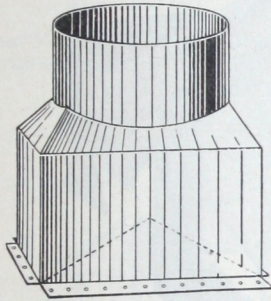
**Fig. 1570**

With Flange Base 1587B  
for Slope of Roof.

This is another scientifically constructed ventilator which is especially adapted for removing odors from and supplying fresh air to factories, stables, paper mills, chemical rooms, silk, cotton and woolen mills, foundries, engine and round houses, gas houses, depots, public halls, theatres, hospitals, etc.

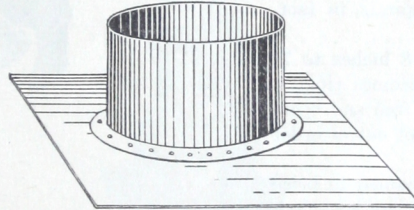
Made of heavy galvanized iron, it is very strong and durable and, as is seen from the accompanying illustration, either style, round or octagon, is highly ornamental.

If you have need of a thoroughly practical ventilator for any kind of building we have here just what you want at a very cheap price.

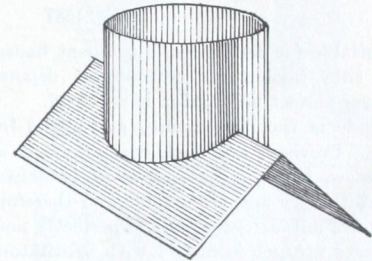


**Fig. 1587A**

Square Base for Ventilator. Can be made to fit any pitch of roof. State whether for comb or side of roof, also give pitch of roof. If this information is not given, we ship as per illustration and customers can cut out (as per dotted lines) to fit roof at building.



**Fig. 1587B**



**Fig. 1587C**

Flanged Base for Ventilator. In ordering this style base it is absolutely necessary to give pitch of roof.



## The "Edwards" Galvanized Iron Ventilator

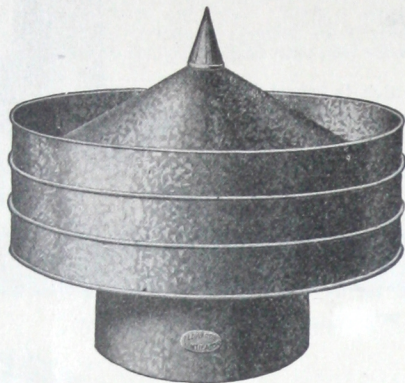


Fig. 1587

Suitable for residences, apartment houses, hotels, factories, paper-mills, silk, woolen and cottonmills, depots, halls, hospitals, in fact, wherever perfect ventilation is required.

Made of the best quality galvanized iron, in sizes 8 inches to 72 inches. Prevents any back current of air and never becomes clogged with snow, ice or other substance, but always remains free and open. It is stationary and immovable and therefore will not get out of order or require any attention and is perfectly noiseless.

Bases are not furnished with ventilators at prices named in price list. All ventilators furnished without base unless same are specified. Can furnish either square base (see Fig. 1587A) or flanged base (Fig. 1587B) or any special base required at a reasonable extra charge.

The question of proper ventilation is one of such great importance and has so direct a bearing upon the health of the occupants of all kinds of buildings that too much consideration can not be given it.

After many years of the most painstaking experimenting we have finally produced what architects declare to be the most perfectly constructed ventilating apparatus on the market.

The upper illustration shows the general appearance of the ventilator from which it will be seen that it is highly ornamental. The lower illustration shows a sectional view of the ventilator equipped with the "Eureka" Damper. Notice that the construction of this ventilator makes possible an ample supply of fresh air without, however, producing a strong, direct downward draft. With the aid of the damper, as much or as little air can be admitted as is desired.

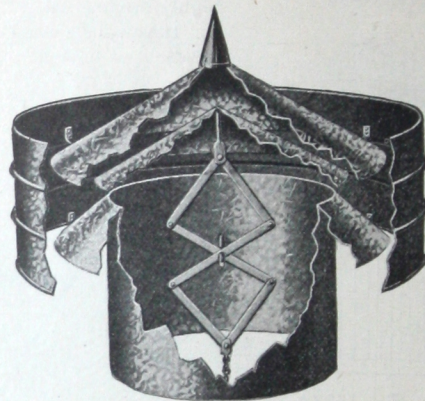
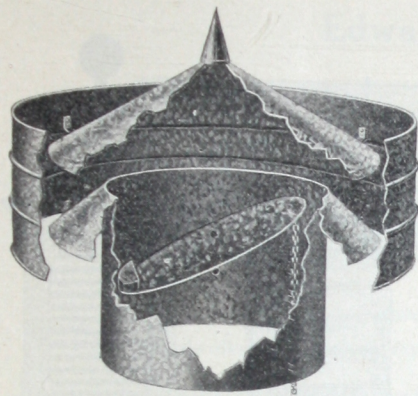


Fig. 1587D

Sectional view Edwards Ventilator, showing arrangement of "Eureka" Damper.

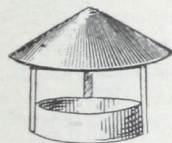
NOTE—Dampers are not furnished with ventilators unless so specified, and will be charged for extra (see price list).





**Fig. 1587 DD**

Sectional View Edwards Ventilator 1587DD  
showing arrangement of Disc Damper.



**Fig. 390**

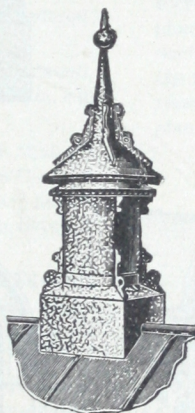
Chimney Cap.

Regular Sizes: 5-in. , 5½ in. , 6 in. , 7 in. , 8 in.

## **Fig. 1599** **The Most Ornamental Ventilator** **Made.**

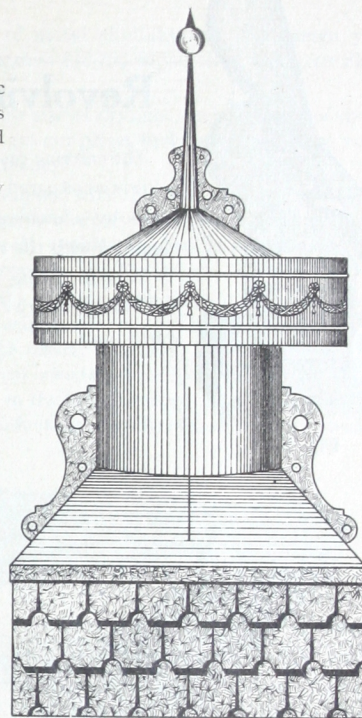
Edwards Ventilator No. 1599 is the most artistic and ornamental Ventilator made, where efficiency is not sacrificed. This ventilator is absolutely guaranteed against down draft.

Suitable for any type building and made in any size required.



**Fig. 1573**

Barn Ventilator.



**Fig. 1599**



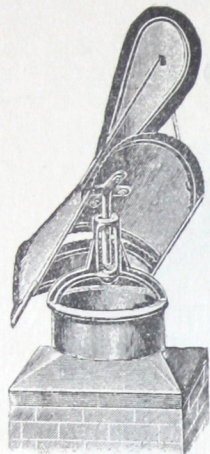


Fig. 1493

## Revolving Chimney Top

The extreme case of poor chimneys, where the chimney is low and situated next to a higher structure, is promptly cured by attaching a 3 or 4 ft. galvanized iron stack, mounted with the revolving top.

This revolving top is suitable for residences, stores, churches, factories, and as ventilators for barns and warehouses.

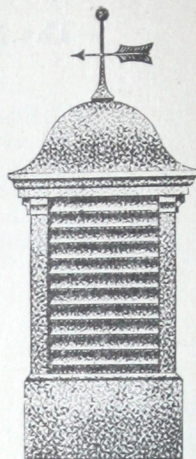


Fig. 1585

## Louvre Ventilators

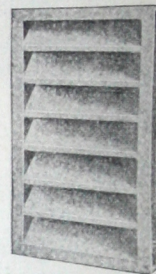


Fig. 1571

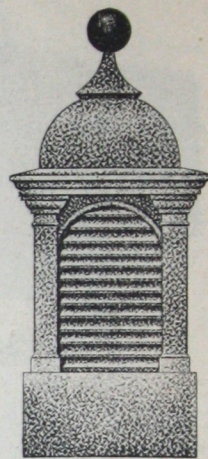


Fig. 1586

## Metal Dormers

Complete ready to erect. Extensively used on high class residences and public buildings. Made of "Tightcote" galvanized, also copper.

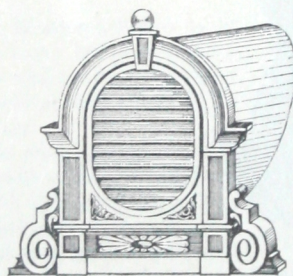


Fig. 1496

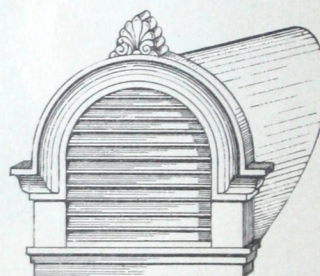


Fig. 1497

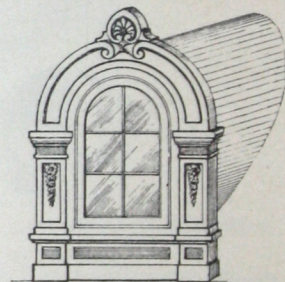


Fig. 1498



## Edwards Skylights and Skylight Ventilation

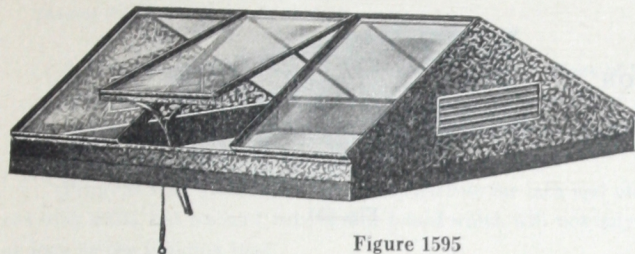


Figure 1595

Edwards Skylight Showing Ventilator Open

The frames are made of galvanized steel unless otherwise ordered. Copper frames can also be furnished.

We can furnish any kind of glass you want—plain, rough, hammered, factory-ribbed or wired. Or we will furnish the frames only and you can get your own glass.

All Edwards skylights are so scientifically constructed that all condensation of moisture from the glass is carried by gutters in the sash bars direct into the curb, and then discharged through "weep holes" upon the roof. There is no danger of the moisture soaking in between the laps of the metal as in common metal skylights.

Now, note the illustrations here, showing the **new patented Edwards arrangement for giving ventilation to skylights**. This arrangement is the most practical in the world for use when it is not desired to use regular ventilators, on account of their cutting off too much light.

We make skylights with this attachment so arranged that one of the lights in the skylight can be raised or lowered, thus giving ventilation without obstructing the light.

This arrangement is operated by a chain or cord from the floor beneath, and any degree of ventilation desired can be secured.

We manufacture all kinds of metal skylights, in any design you specify. Some time ago we furnished \$10,750.00 worth of Edwards Skylights for one building alone.

No matter what kind, shape or size of skylight, or how many of them you may need, it will pay you to get our prices **first** before you place your order, **because we can save you money.**

Our immense plant is fully equipped with the most modern machinery and appliances for the manufacturer of every conceivable kind of sheet metal product and this not merely **enables** us, but it **necessitates** our buying our raw material in stupendous quantities.

The only way to keep down the cost of production—in fact, the whole secret of success in the manufacturing business—lies in keeping the entire plant busy, and this we do. The result, of course, is an enormous production which, naturally, we must constantly keep disposing of. You, the consumer, derive the benefit in the low prices we are able to make by reason of our reduced cost of production and direct-from-factory-to-user plan of selling.

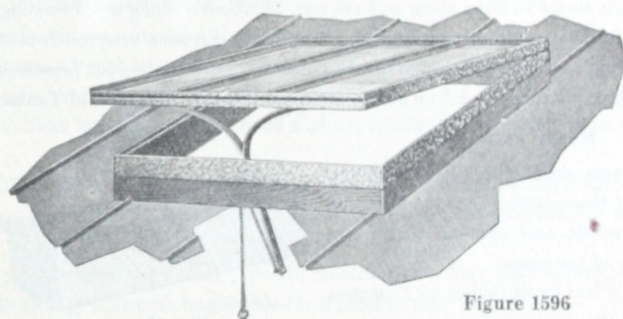


Figure 1596

Details of the Ventilator Device



## Round End Stock Watering and Storage Tanks

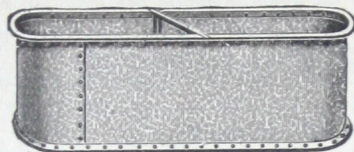


Fig. 670

Made in sizes, width, 2 to 6 feet; height, 2 to 5 feet; length, 4 to 10 feet; capacity,  $3\frac{3}{4}$  up to 70 barrels.

The wide range of sizes in which we make these strong, rigid and durable galvanized steel tanks makes them suitable for all kinds of stock watering and feeding purposes.

It is true economy to equip your farm with a number of different sizes of these tanks and do away entirely with wooden ones because they are much easier to keep clean and are not, as wooden tanks are, breeding places for infectious disease germs. You'll not run nearly as much risk of inviting hog cholera or other disastrous stock diseases to your premises if you give all your stock free access to Edwards Galvanized Steel Tanks.

### Handy Farm Tank

No farm should be without one or more of these tanks. Are made strong and durable and can be used for a variety of purposes.

Size, 5 feet by 24 inches by 15 inches deep. Prices on application.



Fig. 674

PRICES QUOTED ON  
APPLICATION.

## Edwards Square End Stock Watering and Storage Tanks

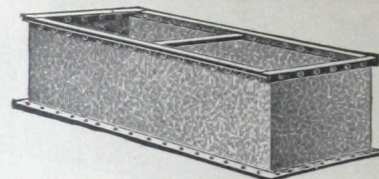


Fig. 691

Made in sizes, width, 2 to 4 feet; height, 2 to 3 feet; length, 4 to 10 feet; capacity,  $3\frac{3}{4}$  up to 29 barrels.

### Stock Dipping Tanks

With roller on one end for sliding sheep into tank.

Size, 8 feet long by 22 inches wide on top; 4 feet long by 6 inches wide on bottom; height, 4 feet.

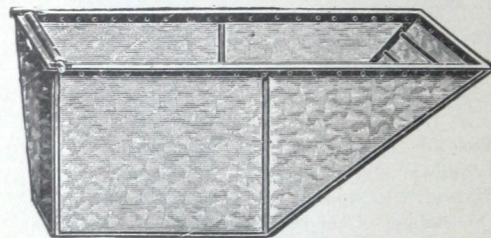


Fig. 673

### Round Stock Watering and Small Storage Tanks.

Sizes, diameter 3 to 12 feet, height, 2 to 8 feet, capacity,  $3\frac{1}{2}$  to  $67\frac{1}{2}$  barrels.

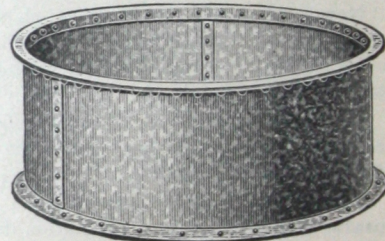
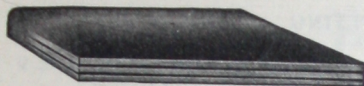


Fig. 671





Edwards Princess Wall Board—Method of Construction.

A fibre board, used to finish the inside of houses in place of lath and plaster.

Makes a most durable, inexpensive and handsome wall and ceiling.

Keeps your house warmer in winter and cooler in summer.

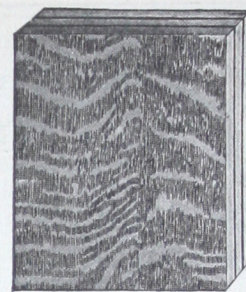
Sanitary and easy to apply.

Princess Wall Board, the modern substitute for lath and plaster, is not to be considered as a mere makeshift for covering walls, but a sound, substantial board which will not only give your rooms an elegant appearance, but will last as long as the building itself.

The use of this board in the very best houses, bungalows and buildings of all kinds is growing very rapidly, and eventually you will see this material used entirely. The mere fact that an ordinary workman, or handy boy, can in a short time transform ugly rooms into a handsome, livable and artistic apartment, shows one of the many uses to which Princess Board can be adapted.

An old attic, with cracked and falling plaster, can easily be made into a perfect billiard room or warm, clean and cozy servants' quarters.

Bungalows, summer cottages and the cheaper houses are made doubly attractive by the use of Edwards Princess Board and at a very slight cost.



Edwards Princess Wall Board—Quartered Oak Finish.



Edwards Princess Wall Board—Circassian Walnut Finish.

### WHAT IS PRINCESS WALL BOARD?

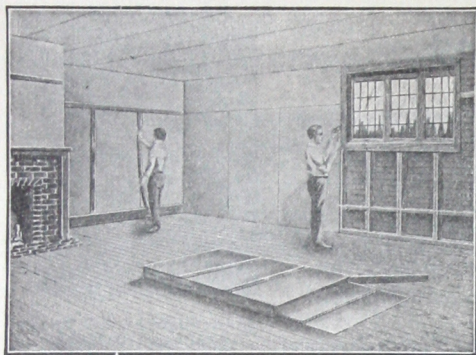
Fibre has been known for years to have splendid wearing qualities. We use three layers of fibre, very tough and smooth, and cement same together with two layers of asphalt, the best waterproofer known. The whole thickness is then run between immense heavy rollers, making a very compact, yet pliable sheet.

The result is a very strong, elastic board, that has a good, hard even surface, which is perfect for paint or wall-paper.

Fibre being a splendid nonconductor, walls made of Princess Board will not carry heat or cold like plaster. Not only does the asphalt make our board waterproof, but the surfaces are also made impervious to moisture by a patent process of our own.

Princess is more fireproof than lath and plaster or wooden walls; it will smolder for a long time before breaking into flames. The board is compressed so tightly that it is almost impossible for flames to take hold of it.





Applying panel strips over Princess Wall Board

## SIZES AND METHOD OF APPLYING

Edwards Princess Wall Board. Stock sizes are: Sheets, 32 and 48 inches wide; 6, 8, 9 and 10-foot lengths. Shipped in solid, substantial wood crates, insuring its arrival in perfect condition. Special sizes to order from 3 to 16 feet long, in even foot lengths.

When applying Princess over studding, a header should be placed at top and bottom, also one or two in between, according to the height of ceiling. These headers not only stiffen your studding, but make a strong backing for your board.

Consider carefully the size of room to be sealed. Select the width that will suit best—32-inch for narrow and 48-inch for the wide panels. If walls are 10-foot high or less, a full length sheet is suggested. However, extra length sheets, up to 16 feet, can be shipped promptly.

The edges of the board should come exactly in the center of the studding. Nail about every three inches. On the headers use a small finishing nail, which will not show after being painted or papered over.

Over the upright joints a flat moulding or strip (about  $2\frac{1}{2}$  inches by  $\frac{3}{4}$  inch) should be used and a neat picture mould over the cross joints.

When applying Princess over plaster, furring strips should be securely nailed to each stud. Long nails should be used to go through the lath and plaster and be firmly imbedded in the studs. Furring strips should not be less than 1-inch thick.



Applying Princess Wall Board panels to studding



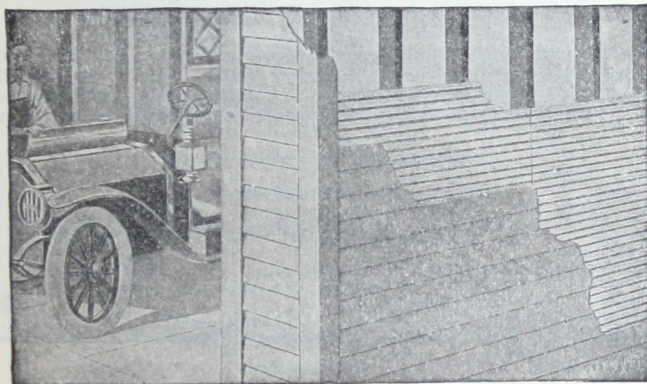
# Edwards Sheathing and Plaster Board.

## FOR INTERIOR FINISH.

Edwards Plaster Board and Sheathing are made of the very same materials; that is a combination of asphalt mastic with laths and cardboard.

When used for wall board or interior finish, it has all the advantages of Princess Wall Board. It can be left in the natural state, and takes wall paper, paint, burlap or any other wall decoration. Strips of decorative wood, beading, or timber can be applied over the seams to secure a panel effect.

It is put up in rolls four feet wide and twenty-five feet long, containing 100 square feet. It will work to advantage on studding spaced twenty-four inches on centers.



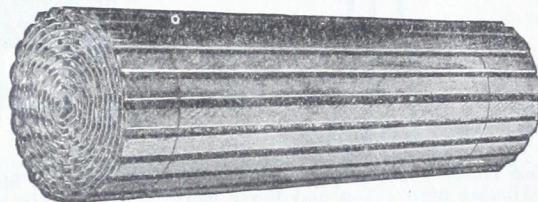
For this garage Edwards Sheathing is rendering the dual service of sheathing (over which Edwards Galvanized Steel Weatherboard is nailed) and inside finish, insuring a dry, comfortable garage summer and winter.

## FOR EXTERIOR PURPOSES.

When used for exterior purposes it is nailed directly to the studding. It has the advantage over lumber sheathing and building paper, in that it is one unit and is put on with one operation; there is no waste, it makes a warmer, tighter, better insulated building and users of EDWARDS SHEATHING BOARD report a saving of 30% or more over lumber sheathing and building paper.

Edwards Sheathing insures comfort during the construction of the building. As soon as the building is closed in with Edwards Sheathing, the men may work with comfort on the inside during bad weather, finishing the outside on suitable days. This insures continuous work.

It is put up in rolls four feet wide and twenty-five feet long, containing 100 square feet. It will work to advantage on studding spaced twenty four inches on centers.

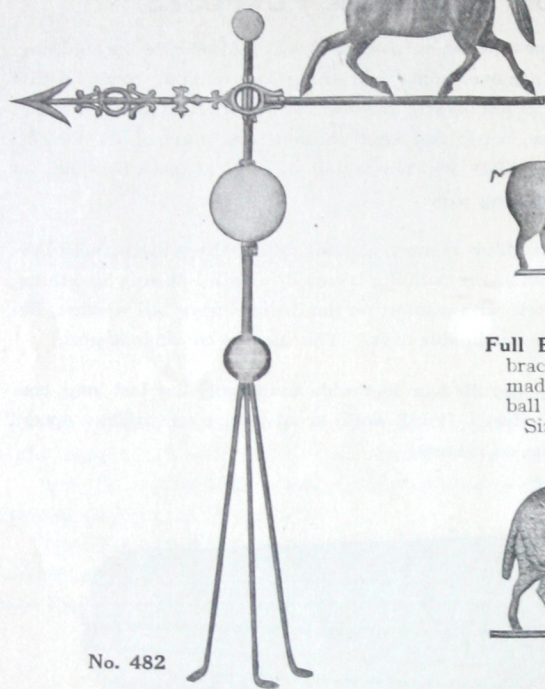


STYLE OF SHIPPING PACKAGE



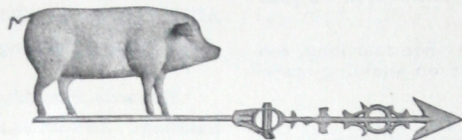
Size of Horse, 10 x 14 in.  
Also 8½ x 9 in.  
See No. 509 15 x 29½ in.

## Edwards Finials and Weather Vanes



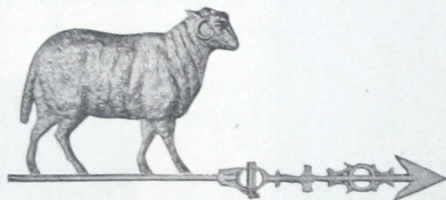
No. 482

**Full Bodied Horse Vane**, 30 inches long, with brace 40 inches high. Top and lower balls made of zinc, painted red and striped. Center ball is glass, can be furnished in various colors.



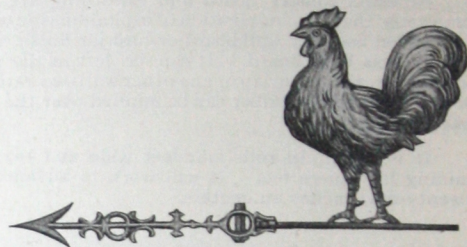
No. 484

**Full Bodied Hog Vane**, 30 inches long, with brace 40 inches high. Top and lower balls made of zinc, painted red and striped. Center ball is glass; can be furnished in various colors. Size of Pig, 8 x 14½ in.



No. 486

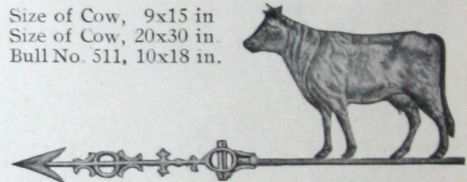
**Full Bodied Sheep Vane**, 30 inches long, with brace 40 inches high. Top and lower balls made of zinc, painted red and striped. Center ball is glass; can be furnished in various colors.



No. 483

**Full Bodied Rooster Vane**, 30 inches long, with brace 40 inches high. Top and lower balls made of zinc, painted red and striped. Center ball is glass, can be furnished in various colors. Size of Hen, 13 x 11 in. See Rooster No. 502, 13½ x 12 in.

Size of Cow, 9x15 in  
Size of Cow, 20x30 in.  
Bull No. 511, 10x18 in.



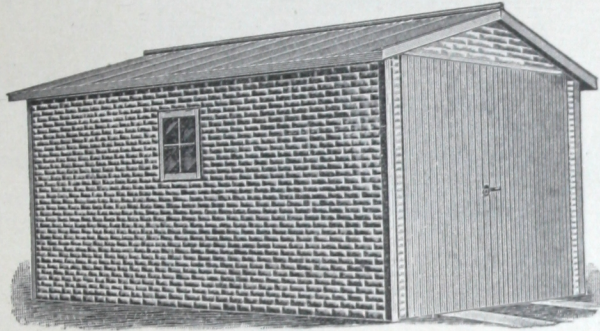
No. 485

**Full Bodied Cow Vane**, 30 inches long, with brace 40 inches high. Top and lower balls made of zinc, painted red and striped. Center ball is glass, can be furnished in various colors.



## Why An Edwards Fireproof Metal Garage?

Because it is the most durable, the most attractive, and in the long run the most economical garage you can erect. Because, on the Edwards Plan, any ordinary workman can set it up. Most automobilists who buy from us do the setting up themselves. This is the age of metal. In some cities fire ordinances prohibit the building of wooden garages. And once you house your car in a metal garage you are safe from fire in the garage itself or from danger of flying sparks from any nearby conflagration.



No. F. S. 10 "STEELCOTE" GARAGE

Ideal Single Car Garage

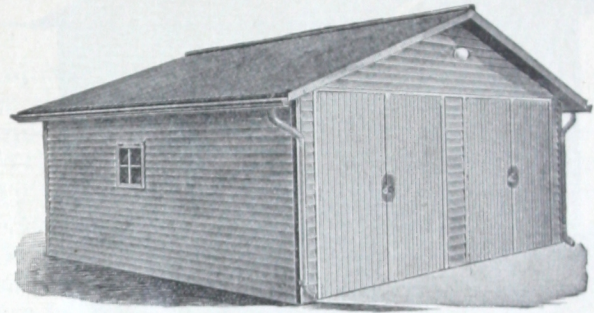
Made in two grades of metal covering, painted steel and galvanized steel.

Each building has one pair of double doors, two windows (not glazed), all hardware, including hinges, bolts, hasp and padlock. All materials furnished except floor.

These buildings are strong and exceptionally good looking. Low priced, representing big value. They are our newest and most popular models, adapted for most any make of car.

### Specifications

The frame is of wood, principally 2 x 4's, all cut to factory pattern. The sides are made of rock face brick pattern steel sheets. Roof of high grade corrugated iron. Doors, wood frame covered with beaded steel, opening of doors 8 ft. x 8 ft. Windows, four light, single sash, 24 x 29 (not glazed). All shipped knocked down, complete working plans furnished.



No. 11 MODEL A STEELCOTE DOUBLE GARAGE

Furnished either painted or "Tightcote" Galvanized Steel.

Each building has two pair of double doors, our windows (not glazed), all hardware, including hinges, bolts, hasp and padlocks. All materials furnished except floor.

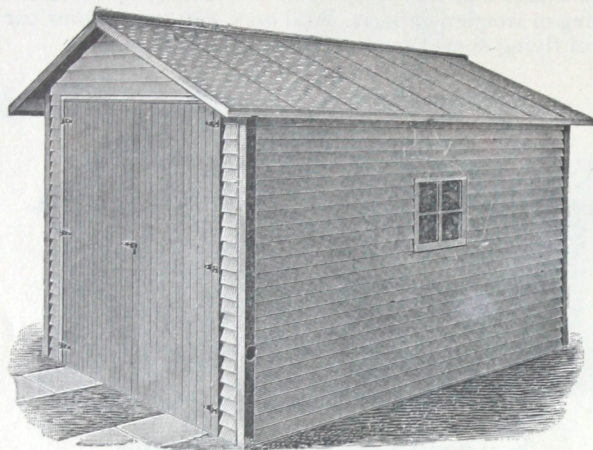
### Specifications

Frame work of 2 x 4 dressed lumber, sides steel weatherboard (looks exactly like wood), roof "Reo" cluster shingles.

Doors, wood frame covered with beaded steel, size 8 ft. x 8 ft.

Windows, four light, single sash 24 x 29 inches (not glazed), all shipped knocked down, complete working plans furnished.





No. 12 STANDARD STEELCOTE GARAGE

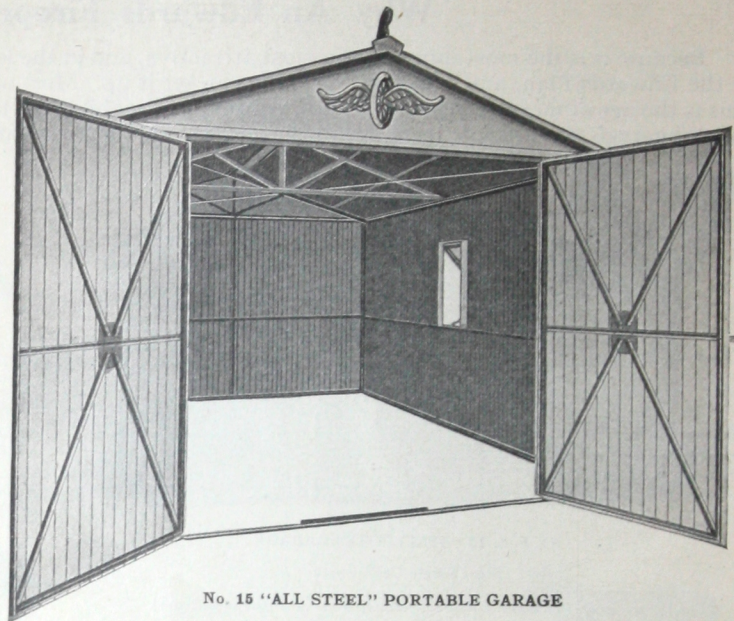
Made only in "Tightcote" rust proof galvanized steel.

#### Specifications

Frame work of 2 x 4 dressed lumber sides Tightcote galvanized weatherboard (looks exactly like wood), roof Tightcote galvanized "Reo" cluster shingles.

Doors, skeleton wood frame covered with Tightcote galvanized beaded material. Doors with lights can be furnished at extra cost.

Windows, four light, single sash 24 x 29 (not glazed), all shipped knocked down, complete working plans furnished.



No. 15 "ALL STEEL" PORTABLE GARAGE

Frame work, angle steel  $1\frac{1}{4} \times 1\frac{1}{4} \times \frac{1}{8}$  inch.

Trusses, angle steel  $1\frac{1}{4} \times 1\frac{1}{4} \times \frac{1}{8}$  inch, securely riveted together.

Doors, 4 ft. wide x 8 ft. high, frame  $1\frac{1}{4} \times 1\frac{1}{4} \times \frac{1}{8}$  inch angle steel, covered with galvanized beaded siding.

Roof and Sides, galvanized beaded, 26 gauge, with patent interlocking device.

Windows, metal fireproof windows are furnished in two of the side sections, size 27 x 36 inches, with  $\frac{1}{4}$ -inch heavy glass.

Hardware, bolts for frame are  $\frac{1}{2}$  inch, bolts for siding and roof  $\frac{1}{4}$  inch, galvanized.

One combination lock and patent galvanized opening rod to each window.



# Artistic Metal Ceilings.

## Rules for Measuring.

**O**N the following pages in figuring the number of square feet of metal ceiling required to finish a room it is necessary to figure enough extra to allow for the distance which the cornice or border extends down the side walls from the ceiling. For example; we will take a room 12 x 12 feet. The design you select has a cornice with a 4 inch drop. To the 12 foot ceiling we must add twice 4 inches, or 8 inches and allow 4 inches additional for variation which gives us 12 feet and 12 inches for each dimension. Therefore, 12 feet 12 inches multiplied by 12 feet 12 inches, equals the area of 169 square feet.

In cases where the rooms are irregular, it is better to send rough pencil sketch showing all the measurements of the room and we will tell you just what the ceiling will cost you. In doing so, measurements for both sides and both ends should be given as buildings are frequently out of square.

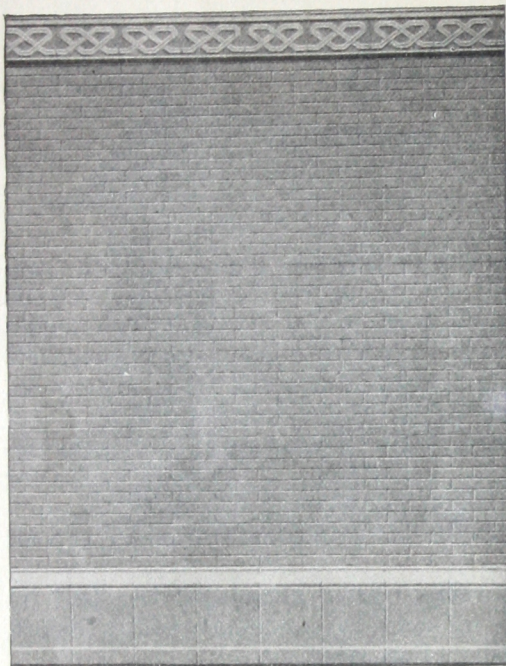
When sending us your order for the designs on following pages, be sure to give a drawing and all measurements of the room.

When we ship the steel ceiling, we will send a regular detail drawing free of charge, giving full instructions as to the way in which to put on the ceiling. This drawing is made by our metal ceiling expert, and shows the exact location of every piece, so that there is no possibility of an error.

We furnish without extra charge, with any pattern of metal ceiling or side walls, special cone-head nails for putting up the metal, also the wood brackets for moulding and cornice when necessary.

Prices do not include furring strips. These can be usually purchased cheaper locally than we can ship them from here. About 150 lineal feet of  $1\frac{1}{4}$  x  $\frac{7}{8}$  inch soft wood strips are required for each square of metal. No furring strips are required on sheathed or flat surfaces. No double furring is necessary with our ceilings.



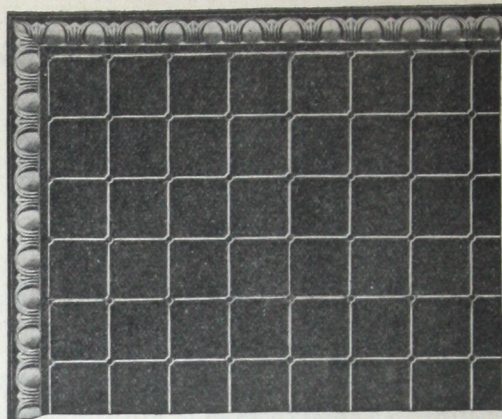


**No. 2051—Wainscot Design.**

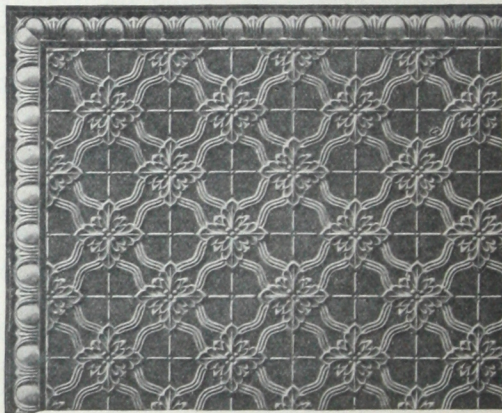
Rail 1791—Height,  $4\frac{1}{2}$  inches; Plates 1789—Height, 48 inches;  
Base 1790—Height, 9 inches.

**Design No. 2015**—Cornice drops on wall 4 inches, add 1 ft. 0 in. to length and width of room to allow for cornice and variations, before calculating the number of square feet required for this design.

**Design No. 2116**—Cornice drops on wall 4 inches, add 1 ft. 0 in. to length and width of room to allow for cornice and variations, before calculating the number of square feet required for this design.



**Design No. 2015**



**Design No. 2116**



## Beaded Ceiling and Siding

This style of ceiling is very desirable in stores, churches, warehouses, factories, engine rooms, boiler rooms, public halls, paper mills, glass factories, etc.

Shows sheet of beaded siding and ceiling. Sheets, when beaded, cover 24 inches from center to center of outside beads, and can be furnished any length up to 10 feet. The beads are small corrugations,  $\frac{3}{8}$  inch wide by  $\frac{1}{8}$  inch deep and 3 inches from center to center.

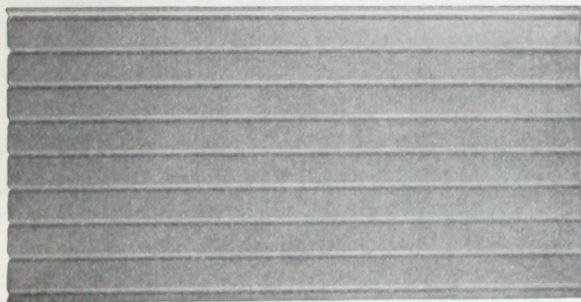


Fig. 1691—

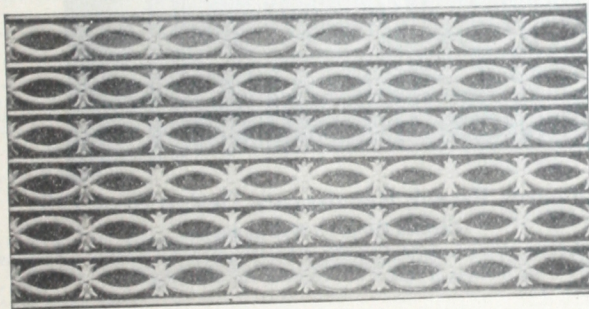


Fig. 1623—

## Ornamental Ceiling and Siding

Sheets will cover 24 inches wide. Regular length sheets, 4 and 8 feet. We always ship sheets 8 feet long unless otherwise ordered. One square consists of  $6\frac{1}{4}$  sheets, 24 x 96, or its equivalent, and will lay one square (100 square feet) less the lap at the end of the sheet.

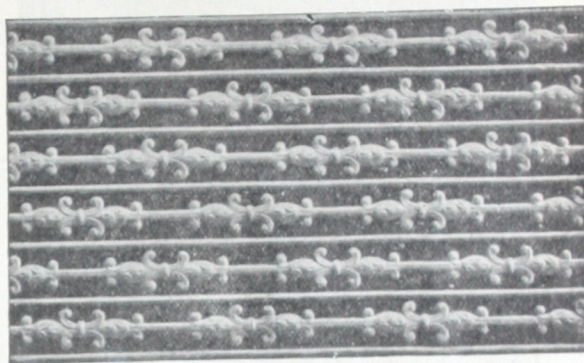


Fig. 1690—

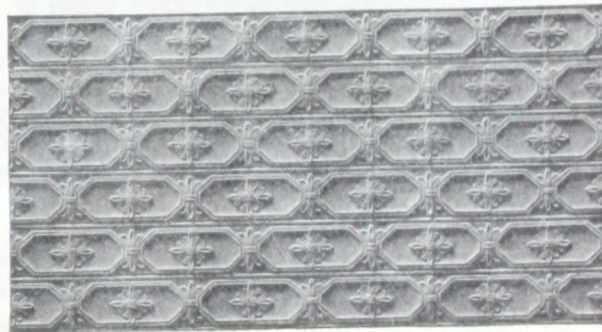
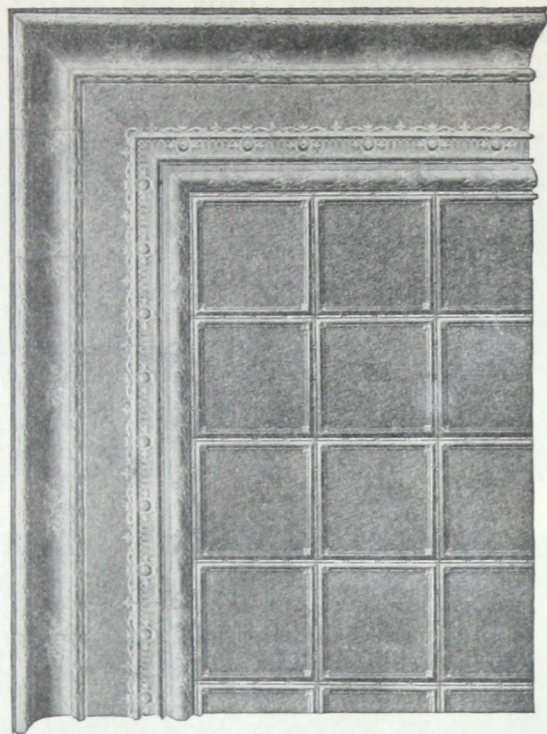


Fig. 1797—

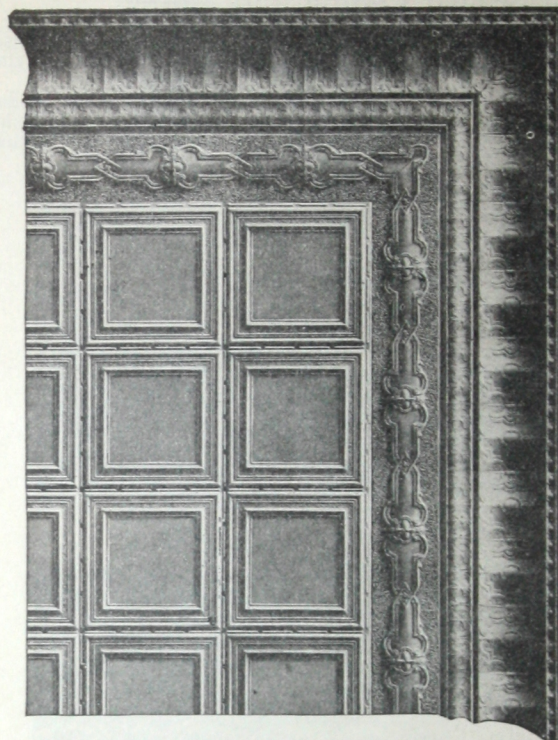




**Edwards Stucco Design No. 2217**

**Cornice Drops on Wall 10 Inches.**

Add 2 feet 0 inches to length and width of room to allow for cornice and variation, before calculating the number of square feet required for this design.



**Edwards French Renaissance Design No. 2135**

**Cornice Drops on Wall 16 Inches.**

Add 3 feet 0 inches to length and width of room to allow for cornice and variation, before calculating number of square feet required for this design.





Aug. Carlson, Webster, S. Dak., Barn covered with Edwards Metal Roofing.

The Edwards Mfg. Co., Cincinnati, Ohio

Gentlemen: The "Reo" Cluster Shingles arrived and the job of laying the 20 squares completed in less than a day. The shingles make a very good appearance and are satisfactory in every way. Yesterday we experienced our first winter, plenty of ice and snow, so you see we got the roof on just in time.

Yours respectfully,  
FRED. E. CARROLL.

Melvin, Ill., Dec. 8, 1915.

Athens, Ala., March 26, 1915.

The Edwards Mfg. Co., Cincinnati, Ohio

Gentlemen: We purchased your "Reo" Cluster Shingles in 1912, almost three years ago, and it is just as nice as the day we put it on. I am well pleased with it and may state that it is the best roof on the market. I worked at the carpenter trade and know what is good in this line.

Yours truly,  
J. H. DRAWBAUGH.

Route No. 1, Box 31.

Jonesboro, Ark., March 24, 1915.

The Edwards Mfg. Co., Cincinnati, Ohio

Gentlemen: I covered my house with your Metal Shingles and think them the best roofing money can buy, and some of my neighbors since seeing them have decided they will also use them.

Yours truly,  
W. S. ODEN.

Route No. 2, Box 34A.

Sauk Centre, Minn., April 5, 1915.

The Edwards Mfg. Co., Cincinnati, Ohio

Gentlemen: Enclosed please find picture of barn covered with your "Reo" Cluster Shingles. We think it a fine roof, does not rattle and is satisfactory in every way.

Yours truly,  
A. J. MOLITOR.

Cleveland, Ala., June 28, 1915.

The Edwards Mfg. Co., Cincinnati, Ohio

Gentlemen: I think everyone who has a house to cover should get Metal Roofing to cover it with, and the Edwards is about the best that can be had. My experience with the Metal Shingles has proven satisfactory in every way.

Yours truly,  
M. A. MCCOY.

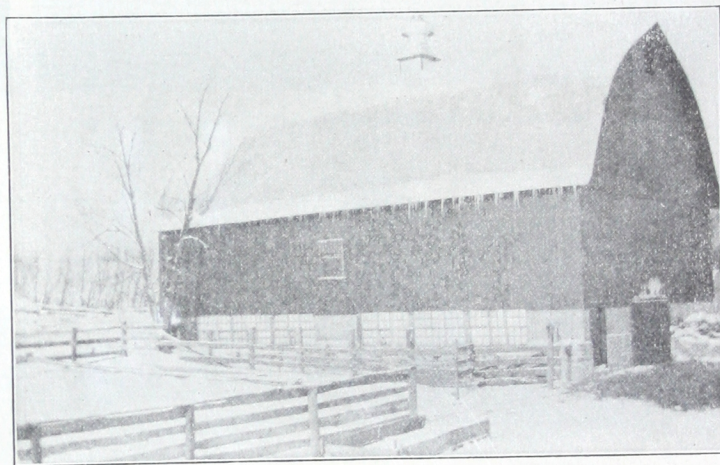
Rockville, Conn., March 29, 1915.

The Edwards Mfg. Co., Cincinnati, Ohio

Gentlemen: We have used your Metal Shingles and find them to prove very good. I have also found out that they are lightningproof and are very easy to lay.

Yours truly,  
HERMAN YANKE.

45 Grand St.



A. J. Molitor, Sauk Centre, Minn., Barn covered with Edwards Metal Roofing.



The Edwards Mfg. Co., Cincinnati, Ohio

Dear Sirs: I built my barn five years ago (in 1910) and used your Galvanized Steel Shingles, and it proves satisfactory yet. I would prefer them to any other roofing I saw yet. And I will recommend your steel siding to be satisfactory. It is just as you advertise.

Yours respectfully,  
H. BEUTLER.

Weidman, Mich., March 29, 1915.

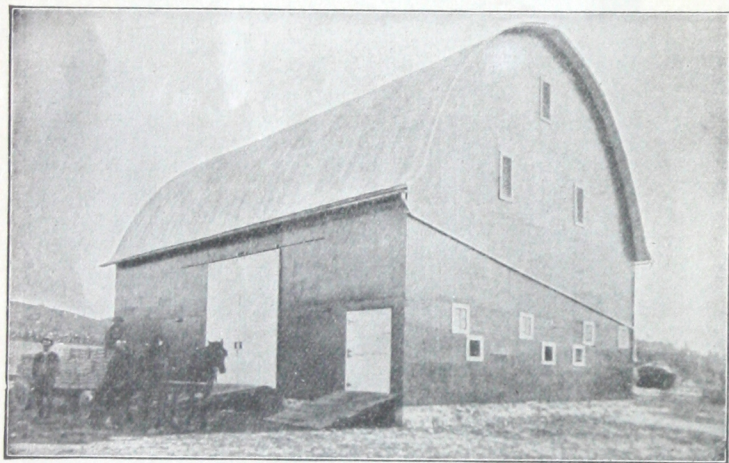
The Edwards Mfg. Co., Cincinnati, Ohio

Gentlemen: The Metal Roofing I purchased of you last year is O. K. I think it is so much better than wood shingles, as shingles are better than birch bark, and the way you sell it is cheaper and the way you make it is good, and I think it will outlast wood shingles a good many times. I am,

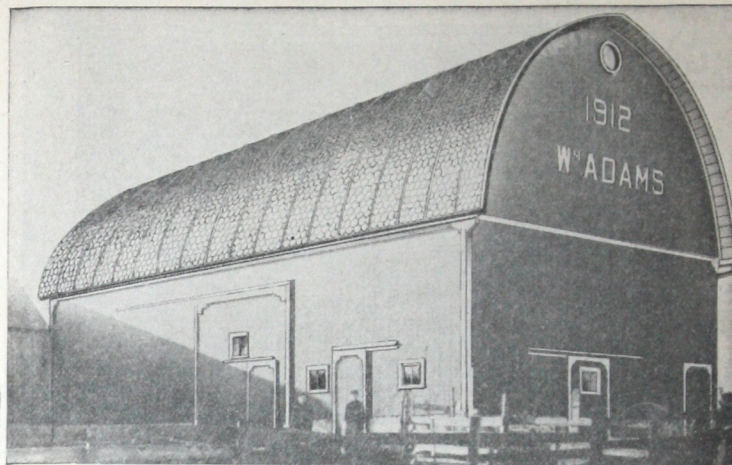
Yours truly,  
P. J. WILLIAMSON.

Atwater, Minn., May 17, 1911.

Route No. 4.



Barn of H. Beutler, Weidman, Mich., covered with "Reo" Steel Shingles.



Wm. Adams, Barn, Oakley, Mich., covered with "Reo" Cluster Shingles.

Oakley, Mich., July 22, 1913.

The Edwards Mfg. Co., Cincinnati, Ohio

Gentlemen: As an old customer I am dropping you a line in regards to your "Reo" Steel Shingles. There have been a number of parties looked at my roof. Among them is Milton C. Williams, of Henderson, Mich., Route No. 1. He states to me that he has been corresponding with you and you fail to recommend your "Reo" Steel Shingles on a circular roof. I don't think they can be beat on a circular roof. I have had my roof on one year and find it all right so far.

Route No. 2.

Yours truly,  
WILLIAM ADAMS

Aredale, Iowa, April 29, 1911.

The Edwards Mfg. Co., Cincinnati, Ohio

Gentlemen: I am very well satisfied with the Corrugated  $1\frac{1}{4}$  Galvanized Roofing received last year. It makes a fine looking roof.

The roofing covers a machine shed, twenty-eight by forty. I put it on without any assistance in little more than a half day. I used your never-rust nails and lead washers.

JAS. A. WATTERSON.



The Edwards Mfg Co., Cincinnati, Ohio

Marshall, Minn., Aug 17, 1910

Gentlemen: I am well pleased with the Galvanized Roofing I got from you and it is all that you claimed for it. My barn is 48 x 52 feet and covered with your Galvanized Roofing, and it certainly looks fine since I have the rest of the barn all painted red, trimmed in white, and with the Galvanized Roof makes a great show. Several of my neighbors talk of sending for your roofing.

Yours Truly  
O. A. KILLIUS

The Edwards Mfg Co., Cincinnati, Ohio

Clanton, Ala., March 29, 1915

Gentlemen: Your "Reo" Cluster Shingles that I bought from you made a fine roof, and as they are fire and waterproof, I can heartily recommend your Metal Shingles to anyone that wants a good dry roof.  
Route No. 7, Box 32

Yours truly,  
J. M. CULP

The Edwards Mfg Co., Cincinnati, Ohio

East Hartland, Conn. March 25, 1915

Gentlemen: I am only glad to say a good word for your "Reo" Cluster Shingles. They are on two of my barns now, and as far as I can see are perfect in every respect, and I see no reason why they will not be good 50 years from now. I have a good many roofs to keep up, and do not expect to ever use anything else.

Yours truly,  
D. N. GAINES



O. A. Killius, Marshall, Minn., Barn covered with Edwards Metal Roofing.



B. L. Joslin, Waitsfield, Vt., Barn roofed with Edwards Galvanized Perfection.

Fair View Farm, Waitsfield, Vermont, Nov. 3, 1916.  
The Edwards Mfg Co., Cincinnati, O.

Gentlemen: I covered my barn in 1914 with your Galvanized 3 V. Crimp "Perfection" Roofing and have found it quick and easy to lay. I am well pleased with the roofing and think it is the best roofing there is for miles around here. I am putting some of it on my house now, and will have all of my buildings covered with your roofing soon. I like to deal with such people as you have proved yourselves to be in the past.

Yours truly,  
B. L. JOSLIN

The Edwards Mfg Co., Cincinnati, Ohio

Jeffersonville, Ga., April 17, 1915.

Gentlemen: I think your Metal Shingles as well as your other kinds of Galvanized Metal Roofing is all right, and the proper kind of protection against fire and the elements if properly applied. A Galvanized Metal Shingle Roof adds greatly to the appearance of a building. A great many reasons could be urged in favor of Metal Roofing, while I know none against it. It is a mistake not to use the best in roofing material.

Yours truly,  
J. C. SHANNON



# "Edmanco Tightcote" Roof and Barn Paint

## A Wonderful Paint that Defies the Elements

At last the formula for a PERFECT Metal Roof Paint has been discovered.

This is the only ABSOLUTELY SATISFACTORY paint for metal roofing, siding and all other surfaces that are exposed to the weather, on the market.

As manufacturers of metal roofings we realized the great importance of a durable, weather-proof roofing paint, because the life of a metal roof depends very largely upon the kind of paint that is used on it. Of course, with an Edwards "Tightcote" Galvanized Metal Roof it doesn't make so much difference. As it is absolutely rustproof it really doesn't need paint except for the sake of appearances. But unless the metal is galvanized by our "Tightcote" Process—it **will** rust if it is left unpainted and exposed to the weather. And, of course, the better the paint, the longer such a roof will remain rustproof.

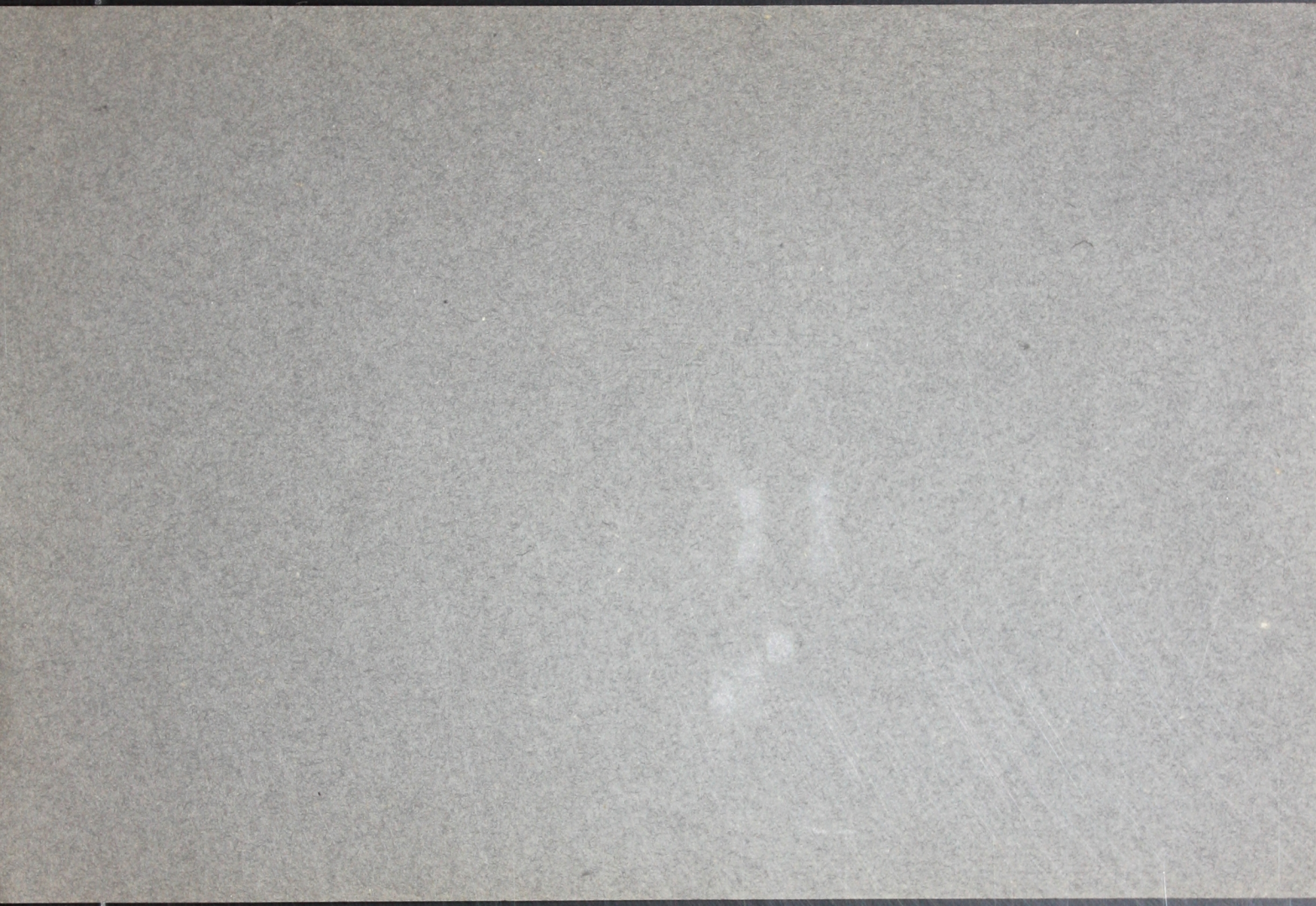
Investigation proved to us that, without a single exception, there was not a really dependable roofing paint on the market although there were many advertised and sold as such. But after being applied they would crack, blister and peel off and in a very short time the roof would have to be repainted. This caused a great deal of expense and trouble and for a long time it was one of the reasons why many people refused to consider metal roofs.

## Proved by Every Possible Test

Knowing that we had the best metal roofing material in the world, we determined that, if such a thing were possible, we would produce a paint that would match it in quality, and we did. "Edmanco Tightcote" paint has been subjected to every possible test. It has stood the **fire test**, the **freeze and thaw test**, the **steam test**, the **water test**, the **acid test**, the **economy test**. It is made from the purest, toughest, and hardest superior iron ore which is ground in pure linseed oil. It forms a coating over your metal roofing that gives the **best possible protection**. **SEND FOR COLOR CARD AND PRICES.**









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GUARANTEE BOND

# The Edwards Manufacturing Co.

## GUARANTEE AGAINST LIGHTNING

This is to certify

that we guarantee all Edwards Galvanized 'REO' Shingle Roofs to be proof against damage by lightning.

And we further guarantee that we will pay to purchaser in case said roof is struck and damaged by lightning, the full amount of damage up to the sum paid us for said roof, on the condition that he uses our Galvanized Gutters on building in connection with our Galvanized Down-spouts which must have a metallic ground connection.

### OUR FINANCIAL STANDING

We have over A MILLION DOLLARS invested in our plant, and would refer you to the Commercial Agencies of R. G. Dunn & Company or Bradstreet or any Bank in Cincinnati.



THE EDWARDS MANUFACTURING CO.,

*E. W. Edwards*

PRESIDENT.